



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	UL INDIA PRIVATE LIMITED, A-12, INFOCITY-1, SECTOR 34, GURGAON, HARYANA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6221	Page No	1 of 195
Validity	05/08/2021 to 04/08/2023	Last Amended on	11/11/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	"Paints- Container of Finger paints	Label Containing warning of taste & smell	IS 9873-7:2017,ISO 8124-7: 2015, SO 8124-7: 2015/Amd.1:2020, EN 71-7:2014+A2: 2018,EN 71-7:2014+A3:
2	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electrical & Electronic product containing polymer under ROHS regulation.	Determination of certain phthalate substances in electrotechnical products by GCMS / LCMSMS	IEC 62321-8
3	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Fibre & Filament, Yarns & Chords, Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Fiber Content	ISO 1833-1:2020, ISO 1833-2:2020, ISO 1833-25:2020, ISO 1833-3:2019, ISO 1833-9:2019,ISO 1833-10,12,14,16,18 & 21:2019, ISO 1833-6 & 20:2018 ISO 1833-4,7 & 11:2017 ISO 1833-22:2013 ISO 1833—24:2010 ISO 1833-8,17 & 19
4	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Fibre & Filament, Yarns & Chords, Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Test Method for Fiber Analysis	AATCC 20A
5	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paint	"Impurities in Finger Paints - Polychlorinated biphenyls [3,3'-Dichlorobiphenyl (2050-67-1), 2,4,4'-Trichlorobiphenyl (7012-37-5), 2,2',5,5'-Tetrachlorobiphenyl (35693-99-3), 2,2',4,5,5'-Pentachlorobiphenyl(37680-73-2), 2,3,4,4,5-Pentachlorobiphenyl (31508-00-6), 2,2',3,4,4,5'-Hexachlorobiphenyl (35065-28-2), 2,2',4,4,5,5'-Hexachlorobiphenyl (35065-27-1), 2,2',3,4,4',5,5'-Heptachlorobiphenyl (35065-29-3), Decachlorobiphenyl (2051-24-3)]	Clause 4.5.2 of IS 9873-7:2017,Clause 4.5.2 of ISO 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020/ Clause 4.5.2 of EN 71-7:2014+A2: 2018,Clause 4.5.2 of EN 71-7:2014+A3: 2020, SOP ANL-112



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6	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paint	"Impurities in Finger Paints: Hexachlorobenzene (CAS No. 118-74-1)"	Clause 4.5.2 of IS 9873-7:2017, Clause 4.5.2 of ISO 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020/ Clause 4.5.2 of EN 71-7:2014+A2: 2018, Clause 4.5.2 of EN 71-7:2014+A3: 2020, SOP ANL-112
7	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paint	Azo : o-aminoazotoluene(97-56-3), 2-amino-4-nitrotoluene(5-Nitro-O-Toluidine)(99-55-8), 4-chloroaniline(106-47-8), 4-methoxy-m-phenylenediamine(2,4-diaminoanisole)(615-05-4), 4,4'-diaminodiphenylmethane(101-77-9), 3,3'-dichlorobenzidine(91-94-1), 3,3'-dimethoxybenzidine(119-90-4), 3,3'-dimethylbenzidine(119-93-7), 3,3'-dimethyl-4,4'-diaminodiphenylmethane(838-88-0), p-cresidine(120-71-8), 4,4'-methylenebis(2-chloroaniline)(101-14-4), 4,4'-oxydianiline(101-80-4), 4,4'-thiodianiline(139-65-1)	Clause 4.2 and 4.5.1 of IS 9873-7:2017, Clause 4.2 and 4.5.1 of ISO 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020/ Clause 4.2 and 4.5.1 of EN 71-7:2014+A2: 2018, Clause 4.2 and 4.5.1 of EN 71-7:2014+A3: 2020, SOP ANL-112
8	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paint	General Requirement Visual Check	Clause 4.1 of IS 9873-7:2017, Clause 4.1 of ISO 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020/ Clause 4.1 of EN 71-7:2014+A2: 2018, Clause 4.1 of EN 71-7:2014+A3
9	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paint	Impurities in Finger Paints: Benzo (a) Pyrene (CAS No. 50-32-8)	Clause 4.5.2 of IS 9873-7:2017, Clause 4.5.2 of ISO 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020/ Clause 4.5.2 of EN 71-7:2014+A2: 2018, Clause 4.5.2 of EN 71-7:2014+A3: 2020, SOP ANL-112



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10	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paint	Label Containing warning of taste & smell	IS 9873-7:2017,ISO 8124-7: 2015, SO 8124-7: 2015/Amd.1:2020, EN 71-7:2014+A2: 2018,EN 71-7:2014+A3
11	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paint	Labelling guideline	IS 9873-7:2017,ISO 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020,EN 71-7:2014+A2: 2018,EN 71-7:2014+A3
12	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paint	Migration Of Certain Elements - Lead (Pb), Cadmium (Cd), Antimony (Sb), Arsenic (As), Barium (Ba), Chromium (Cr), Mercury (Hg), Selenium (Se)	Clause 4.4 of IS 9873-7:2017,Clause 4.4 of ISO 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020/ Clause 4.4 of EN 71-7:2014+A2: 2018,Clause 4.4 of EN 71-7:2014+A3: 2020, SOP ANL-112
13	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paint	N-Nitrosamines: N-nitrosodiethanolamine (NDELA), CAS No.:1116-54-7	Clause 4.9 of IS 9873-7:2017,Clause 4.9 of ISO 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020/ Clause 4.9 of EN 71-7:2014+A2: 2018,Clause 4.9 of EN 71-7:2014+A3: 2020, Clause 7.2.1 and Clause 8 of EN 71-12:2013, SOP ANL-112
14	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger paint	o-toluidine(95-53-4), 2,4-xylylidine(95-68-1), 2,6-xylylidine(87-62-7), 2,4-diaminotoluene(95-80-7), 2,4,5-trimethylaniline(137-17-7), o-anisidine(90-04-0), 4-aminoazobenzene(60-09-3), 2-Amino-6-ethoxynaphthalene(293733-21-8)	Clause 4.2 and 4.5.1 of IS 9873-7:2017,Clause 4.2 and 4.5.1 of ISO 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020/ Clause 4.2 and 4.5.1 of EN 71-7:2014+A2: 2018,Clause 4.2 and 4.5.1 of EN 71-7:2014+A3: 2020, SOP ANL-112:



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15	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paint	o-toluidine(95-53-4), 2,4-xylylidine(95-68-1), 2,6-xylylidine(87-62-7), 2,4-diaminotoluene(95-80-7), 2,4,5-trimethylaniline(137-17-7), o-anisidine(90-04-0), 4-aminoazobenzene(60-09-3), 2-Amino-6-ethoxynaphthalene(293733-21-8), 4-amino-3-fluorophenol, Aniline	Clause 4.2 and 4.5.1 of IS 9873-7:2017, Clause 4.2 and 4.5.1 of ISO 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020/ Clause 4.2 and 4.5.1 of EN 71-7:2014+A2: 2018, Clause 4.2 and 4.5.1 of EN 71-7:2014+A3: 2020, SOP ANL-112
16	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paint	pH Value	Clause 4.7 of IS 9873-7:2017, Clause 4.7 of ISO 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020, Clause 4.7 of EN 71-7:2014+A2: 2018, Clause 4.7 of EN 71-7:2014+A3: 2020, ISO 787-9
17	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paint	Preservatives: 2-phenylphenol (OPP), MIT, Triclosan	Clause 4.3 of IS 9873-7:2017, Clause 4.3 of ISO 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020/ Clause 4.3 of EN 71-7:2014+A2: 2018, Clause 4.3 of EN 71-7:2014+A3
18	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paint	Primary aromatic amine (PAA): 4-aminobiphenyl(92-67-1), benzidine(92-87-5), 4-chloro-otoluidine(95-69-2), 2-naphthylamine(91-59-8)	Clause 4.5.1 of IS 9873-7:2017, Clause 4.5.1 of ISO 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020/ Clause 4.5.1 of EN 71-7:2014+A2: 2018, Clause 4.5.1 of EN 71-7:2014+A3: 2020, SOP ANL-112
19	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paint	Taste and Smell: Naringin(10236-47-2), Denatonium Benzoate (3734-33-6)	Clause 4.6 of IS 9873-7:2017, Clause 4.6 of ISO 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020/ Clause 4.6 of EN 71-7:2014+A2: 2018, Clause 4.6 of EN 71-7:2014+A3



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20	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paint	Visual Check of Binding agents, extendors, humectants and surfactants	Clause 4.8 of IS 9873-7:2017, Clause 4.8 of ISO 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020/ Clause 4.8 of EN 71-7:2014+A2: 2018, Clause 4.8 of EN 71-7:2014+A3
21	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paints	Labelling guideline	IS 9873-7:2017, ISO 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020, EN 71-7:2014+A2: 2018, EN 71-7:2014+A3
22	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paints	"Impurities in Finger Paints:1) Hexachlorobenzene (CAS No. 118-74-1)"	Clause 4.5.2 of IS 9873-7:2017, Clause 4.5.2 of ISO 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020/ Clause 4.5.2 of EN 71-7:2014+A2: 2018, Clause 4.5.2 of EN 71-7:2014+A3: 2020, SOP ANL-112:
23	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paints	"Impurities in Finger Paints:2) Polychlorinated biphenyls: 3,3'-Dichlorobiphenyl (2050-67-1) 2,4,4'-Trichlorobiphenyl (7012-37-5) 2,2',5,5'-Tetrachlorobiphenyl (35693-99-3) 2,2',4,5,5'-Pentachlorobiphenyl(37680-73-2) 2,3,4,4,5-Pentachlorobiphenyl (31508-00-6) 2,2',3,4,4,5'-Hexachlorobiphenyl (35065-28-2) 2,2',4,4,5,5'-Hexachlorobiphenyl (35065-27-1) 2,2',3,4,4',5,5'-Heptachlorobiphenyl (35065-29-3) Decachlorobiphenyl (2051-24-3)"	Clause 4.5.2 of IS 9873-7:2017, Clause 4.5.2 of ISO 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020/ Clause 4.5.2 of EN 71-7:2014+A2: 2018, Clause 4.5.2 of EN 71-7:2014+A3: 2020, SOP ANL-112



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24	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paints	Azo : o-aminoazotoluene(97-56-3), 2-amino-4-nitrotoluene(5-Nitro-O-Toluidine)(99-55-8), 4-chloroaniline(106-47-8), 4-methoxy-m-phenylenediamine(2,4-diaminoanisole)(615-05-4), 4,4'-diaminodiphenylmethane(101-77-9), 3,3'-dichlorobenzidine(91-94-1), 3,3'-dimethoxybenzidine(119-90-4), 3,3'-dimethylbenzidine(119-93-7), 3,3'-dimethyl-4,4'-diaminodiphenylmethane(838-88-0), p-cresidine(120-71-8), 4,4'-methylenebis(2-chloroaniline)(101-14-4), 4,4'-oxydianiline(101-80-4), 4,4'-thiodianiline(139-65-1),	Clause 4.2 and 4.5.1 of IS 9873-7:2017, Clause 4.2 and 4.5.1 of ISO 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020/ Clause 4.2 and 4.5.1 of EN 71-7:2014+A2: 2018, Clause 4.2 and 4.5.1 of EN 71-7:2014+A3: 2020, SOP ANL-112:
25	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paints	Impurities in Finger Paints:3)Benzo (a) Pyrene (CAS No. 50-32-8)	IS 9873-7: 2017/ISO 8124-7:2015/ EN 71-7:2014+A2: 2018, SOP ANL-112
26	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paints	Migration Of Certain Elements Lead (Pb) Cadmium (Cd) Antimony (Sb) Arsenic (As) Barium (Ba) Chromium (Cr) Mercury (Hg) Selenium (Se)	IS 9873-3:2017, IS 9873-7:2017, Clause 4.4 of IS 8124-7: 2015, ,ISO 8124-7: 2015/Amd.1:2020/ Clause 4.4 of EN 71-7:2014+A2: 2018, Clause 4.4 of EN 71-7:2014+A3: 2020, SOP ANL-112:
27	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paints	N-nitrosodiethanolamine (NDELA), CAS No.:1116-54-7.	IS 9873-7: 2017,[EN 71 (Part 12): 2016],ISO 8124-7
28	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paints	PAA: 4-aminobiphenyl(92-67-1), benzidine(92-87-5), 4-chloro-o-toluidine(95-69-2), 2-naphthylamine(91-59-8)	IS 9873-7: 2017/ISO 8124-7:2015/ EN 71-7:2014+A2: 2018, SOP ANL-111
29	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paints	pH	IS 9873-7: 2017(ISO 787-9)



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30	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paints	Preservatives: 2-phenylphenol (OPP) 2-octylisothiazol-3(2H)-one (OIT), MIT, Triclosan	IS 9873-7: 2017/ISO 8124-7:2015/ EN 71-7:2014+A2
31	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finger Paints	Taste and Smell: Naringin(10236-47-2) Denatonium Benzoate (3734-33-6)	IS 9873-7: 2017/ISO 8124-7:2015/ EN 71-7:2014+A2
32	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Finished Fabric Apparels/ Garments Made-ups Carpet&Rugs Terry Fabrics &its Product Technical textile Sports Textile PackagingTextiles IndustrialTextiles Domestic Textiles Accessories	Textile Fiber Product Identification Act)	16 CFR 303.4 & 16 CFR 303.15
33	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Bisphenol-A Content	Health Canada method: C 36-2016, BS EN 71-9:2005+A1:2007, EN 71-10:2005, EN 71-11:2005, SOP ANL-47-2019, BS EN 14372:2004, ANNEX XVII TO REACH Entry 66
34	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Lead in Surface coating	ASTM E1645-2001 Withdrawn, ASTM E1645-2016, ASTM E1613-2012, CPSC-CH-E1003-09.1: Feb25,2011 Health Canada Method C-02.2-2017, 16 CFR 1303:2008, 16 CFR 1303
35	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	"Determination of Volatile Organic content Dichloromethane (DCM) N,N-Dimethylacetamide (DMAC) Bis(2-methoxyethyl)ether 2-Ethoxyethanol 2-Ethoxyethyl acetate 2-Methoxyethyl acetate 3,5,5,-TRIETHYL-2-CYCLOHEXENE-1-ONE Nitrobenzene Trichloroethene Ethylbenzene 2-METHOXYPROPYL ACETATE METHANOL CYCLOHEXANONE TOLUENE P-XYLENE M-XYLENE O-XYLENE BENZENE FORMAMIDE DIMETHYL FORMAMIDE ACETOPHENONE 2-PHENYL-2-PROPANOL 1,1,1,2-Tetrachloroethane, 1,1,1-Trichloroethane, 1,1,2,2-Tetrachloroethane, 1,1,2-Trichlor	SOP-ANL-24-2019, Health Canada Method C 11.4-2019 ISO/TS 16189: 2013, ASTM D2369:2010, ANNEX XVII TO REACH Entry 5, 32, 49, 57, 69 & 71: 2013, ISO 19070: 2016, GLOBAL SOP 200-AT-S0020



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36	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	"Polycyclic Aromatic Hydrocarbons (PAHs) Naphthalene(NAP), Acenaphthylene(ANY), Acenaphhtene(ANA), Fluorene(FLU), Phenanthrene(PHE), Anthracene(ANT),Fluoranthene (FLT),Pyrene(PYR), Benzo(a)anthracene(BaA), Chrysene(CHR), Benzo(ghi)perylene(BPE), Benzo(b)fluoranthene(BbF), Benzo(k)fluoranthene(BkF), ,Benzo(a)perylene(BaP) ,,Dibenzo(a,h)anthracene(DBA) , 1-Methylpyrene, Cyclopents(c,d) pyrene, Benzo(j)fluoranthene, Benzo(e)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenzo(a,e)pyrene, Dibenzo(a,i)pyren	AfPS GS 2019:01 PAK,SOP-ANL-25-2019, ZEK 01.2 - 2008, AfPS GS 2014:01 PAK - Withdrawn, ISO/TS 16190: 2013 European Directive 2005/69/EC ANNEX XVII TO REACH Entry 50
37	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Alkyl Phenol -AP (OP And NP)and Alkyl phenol Ethoxylates Analysis - APEO (NPEO and OPEO), Pentyl Phenol & 4-Heptyl phenol (1987-50-4) 4-tert-Amylphenol (80-46-6)	SOP-ANL-26-2019, ISO 18254-1:2016 CEN / TC 248 N 1057: 2012 ISO 18218-1:2015, ISO 18218-2:2019 GB/T 23322:2009 SN-T 1850.1-2006 SN-T 1850.2-2006 ANNEX XVII TO REACH Entry 46
38	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Biocides (Triclosan)	SOP ANL 37
39	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Cadmium Extractability from children's metal Jewelry	CPSC-CH-E1004-11: Feb 03



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40	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Detection of PVC (Poly Vinyl chloride)	SOP-ANL-14:2019 Beilstein test Health Canada method: C28
41	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Butylated Hydroxytoluene (BHT)	ASTM D4275-2009- Withdrawn, ASTM D4275-2017, SOP ANL 35
42	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of 4-aminoazobenzene (Synthetic and Natural Fiber)	64 LFGB 82.02.9-2006 GB/T 23344 - 2009 EN 14362-3:2017 ISO 17234-2
43	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of cadmium wet decomposition methods	EN 1122:2002, SOP ANL-08-2019, GB/T 30157-2013, ANNEX XVII TO REACH Entry 23
44	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Dimethyl Formamide (DMFa)	SOP-ANL-27-2019, ISO/TS 16189:



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45	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of free and hydrolyzed Formald'ehyde (UV Spectrophotometer)	AATCC 94: 2020, JIS-L-1041: 2011, BS EN ISO 14184- 1: 2011, DIN EN ISO 14184- 1: 2011, § 64 LFGB, BVL B 82.02-1: 1985 35 LMBG B 82.02-1: 1985 GB/T 2912: 2009, ISO 14184-1: 2011, AATCC 94-2012- withdrawn AATCC 94-2017, M&S Test Std. C18C : 2003 EN 1541:2001, ASTM D5582-2014, EN 645:1993 EN 645:1993 + EN 1541:2001, EN 717-3: 1996 JIS A1460:2001, KS K ISO 14184-1 : 2009, Global Testing SOP:200-AT-S0001:2020, IS 14563-1
46	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Lead	ASTM E 1613:2012 ANNEX XVII TO REACH Entry 63:
47	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of nickel release	BS EN 12472:2020, EN 1810:1998 BSEN 1810 :1998, BSEN 1811 :2011 BSEN 1811 :2011+A1:2015, BSEN 12472:2005+A1



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48	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of PCP/TeCP/TriCP/DiCP/MonoCP/O PP - Pentachlorophenol(PCP),2,3,4,6 -Tetrachlorophenol,2,3,4,5- Tetrachlorophenol,2,3,5,6- Tetrachlorophenol,2,4,6- Trichlorophenol,2,3,4- Trichlorophenol 2,3,5- Trichlorophenol,2,3,6- Trichlorophenol,2,4,5- Trichlorophenol,3,4,5- Trichlorophenol,2,3- Dichlorophenol,2,4- Dichlorophenol,2,5- Dichlorophenol,2,6- Dichlorophenol,3,4- Dichlorophenol,3,5- Dichlorophenol, 2- Chlorophenol,3-Chlorophenol, 4-Chlorophenol,o-Phenylphenol (OPP),4 chloro-3-methyl phenol,	LMBG 82.02-08:2001, § 64 LFGB, BVL B 82.02.8: 2001 ISO 15320:2011 IS 15651: 2006 DIN 53313: 1996 DIN EN ISO 17070: 2015 CEN/TS 14494: 2003 ISO 17070: 2015 GB/T18414.1:2006 GB/T 20386:2006 SOP ANL-02:2019, EN 17134:2019, SOP ANL-17
49	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of pH Value	AS 2001.3.1:1998 (R2016), AATCC-81: 2012 withdrawn, AATCC-81: 2016(E 2019), DIN 53124:1998 ISO-3071: 2005, BS EN 3071: 2006 EN 1413: 1998 Withdrawn, GB/T 7573: 2009 DIN EN ISO 3071: 2006 BS 3266:1981(CONDUCTIVITY) Health Canada Method C-13-2014 Health Canada Method C-13-2018 EN ISO 787-9:1981-withdrawn DS/EN ISO 787-9:1995-withdrawn, ISO 787-9:2019,IS 1390:2006 KS K ISO 3071 : 2009 AS 2001.3.1



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50	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of released Formaldehyde (Textile) (UV Spectrophotometer)	AATCC -112:2020, AATCC -112:2014(E:2019) 35 LMBG B 82.02-1: 1985, BS EN ISO 14184-2:2011, DIN EN ISO 14184-2:2011 JIS-L-1041: 2011 BSEN 71-9:2005+A1:2007, ISO 14184-2: 2011 M&S Test Std. C18B : 2002 IS 14563-2:1999 EN 71-10:2005 EN 71-11:2005 EN 1541:2001 EN 645:1993 + EN 1541:2001 EN 717-3: 1996: 1996
51	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of SCCP & MCCP (Chlorinated paraffin)	SOP-ANL-29-2019 ,ISO 18219
52	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Mercury in surface coating	HEALTH CANADA C07-2015 HEALTH CANADA C07-2018 SOP ANL-41
53	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Organic Chemical Compounds - Colourants as per Table 2B - Disperse Blue 1,Disperse Blue 3,Disperse Blue 106,Disperse Blue 124,Disperse Yellow 3,Disperse Orange 3,Disperse Orange 37/76,Disperse Red 1,Solvent Yellow 1,Solvent Yellow 2,Solvent Yellow 3,Basic Red 9,Basic Violet 1,Basic Violet 3,Acid Red 26, Acid Violet 49	BSEN 71-9:2005+A1:2007 EN 71-10:2005 EN 71-11
54	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Organic Chemical Compounds - Primary Aromatic amines as per Table 2C - Benzidine, 2-Naphthylamine, 4-Chloroaniline, 3,3'-Dichlorobenzidine, 3,3'-Dimethoxybenzidine, 3,3'-Dimethylbenzidine, O-Toluidine, 2-Methoxyaniline (o-Anisidine), Aniline	BSEN 71-9:2005+A1:2007, EN 71-10:2005, EN 71-11:2005



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55	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Organo Tin Compounds Tributyltin (TBT),Dibutyltin (DBT),Monobutyltin(MBT),Tetra butyltin (TeBT),Triphenyltin TPhT),Mono n-octyltin (MOT),Di-n-octyltin (DOT),Tri-cyclohexyltin (TCyHT),Triocetyl tin (TOT),Tri-n-propyltin (TPrT),Mono Phenyltin (MPHT),Di Phenyltin (DPHT),Methyltin, Di-n-Propyltin (DPrT), Di Heptyltin, Di Methyltin, Tri Methyltin	<ul style="list-style-type: none"> EN 71-3:2019+A1:2021,ISO/TS 16179: 2012, GB/T 20385:2006 SOP-ANL-9:2019, SOP ANL-20:2019 EN 71 Part -3:2013+Amd 1:2014 withdrawn, EN 71-3:2019 ISO 17353:2004, DIN 38407: 2013 KS K 0737 : 2014 ANNEX XVII TO REACH Entry 20
56	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Peculiar Smell (Odour)	SNV 195651:1968 GB/T 18401:2010 Clause 6.7
57	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Phthalates Content - Di-isononyl phthalate(DINP),Di-iso-butyl phthalate(DIBP),Di-n-octyl phthalate(DNOP),Bis(2-ethylhexyl)phthalate(DEHP),Di methyl phthalate(DMP),Diethyl phthalate(DEP),Di-iso-decyl phthalate(DIDP),Iso pentyl pentyl phthalate (nPIPP),Di-n-butyl phthalate(DBP),Butyl Benzyl phthalate(BBP), Bis 2 methoxyethylphthalate(DMEP),Di n hexyl pthalate(DnHP),Di un decyl pthalate(DUP), DiheptylPhthalate, Bis(2propylheptyl)Phthalate(DP HP),Butyl-n-decyl phthalate (BDP)	<ul style="list-style-type: none"> SOP ANL-21:2019,CPSC-CH-C1001-09.3, CPSC-CH-C1001-09.4:Jan17,2018 BSEN14372:2004:Cl 6.3.2 BSEN15777:2009 - withdrawn,BS EN ISO 14389:2014 Canada Method C-34-2012, ISO/TS 16181:2011, ISO 8124-6:2014-withdrawn, ISO 8124-6:2018,GB/T 20388-2016,GB/T 22048-2008, IS 9873-3:1999-withdrawn IS 9873- 6:2017, IS 9873- 9: 2017, GLOBAL SOP 200-AT-S0005:2018, Phthalate - CA PROP 65, ANNEX XVII TO REACH Entry 51 & 52
58	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Safety of Toys Part 3 Migration of Certain Elements (Second Revision) Lead (Pb), Cadmium (Cd), Antimony (Sb), Arsenic (As), Barium (Ba), Chromium (Cr), Mercury (Hg), Selenium (Se),	IS 9873 (Part 3):2017, IS 9873 (Part 3)



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59	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Safety of Toys Part 5 Determination of Total Concentration of Certain Elements in Toys Lead (Pb), Cadmium (Cd), Antimony (Sb), Arsenic (As), Barium (Ba), Chromium (Cr), Mercury (Hg), Selenium (Se),	IS 9873 (Part 5)
60	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Safety of Toys Part 6 & 9 Determination of Certain Phthalate Esters in Toys and Children's products Di-isobutyl phthalate(DINP) 28553-12-0, 68515-48-0, Di-nonyl phthalate(DNOP) 117-84-0, Bis(2-ethylhexyl) phthalate(DEHP) 117-81-7, Di-isodecyl phthalate(DIDP) 26761-40-0, 68515-49-1, Di-n-butyl phthalate(DBP) 84-74-2, Butyl Benzyl phthalate(BBP) 85-68-7	IS 9873 (Part 6) : 2017, IS 9873 (Part 9)
61	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Screening test for nickel release	PDCR 12471:2002 M&S Test Std. C56
62	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Total Lead content in Paint and other Similar Surface coatings including children's metal jewelry With reference to 16 CFR 1303	ASTM E1645-2001 withdrawn,ASTM E1645-2016 ASTM E1613-2012 CPSC-CH-E1003-09.1: Feb25,2011 Health Canada Method C-02.2-2016 Health Canada Method C-02.2-2017 16 CFR 1303:2008 16 CFR Part 1303
63	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Total Lead content in Substrate for metal children's products including children's metal jewelry	ASTM E1645-2001 withdrawn,ASTM E1645-2016 ASTM E1613-2012 CPSC-CH-E1001-08.3:Nov15,2012 Health Canada Method C-02.4-2013 GB/T 30157-2013 ANNEX XVII TO REACH Entry 63



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64	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Total Lead content in Substrate for Non metal children's products including children's metal jewelry	ASTM E1645-2001 withdrawn ASTM E1645-2016 ASTM E1613-2012 CPSC-CH-E1002-08.3:Nov15,2012 GB/T 30157-2013 Health Canada Method C-02.2-2016 Health Canada Method C-02.2-2017 Health Canada Method C-02.3-2013 Health Canada Method C-02.3-2017 Health Canada Method C-02.5-2008 Health Canada Method C-05-2014 ANNEX XVII TO REACH Entry 63
65	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Vinyl Chloride Monomer	ASTM D 3749-13, ISO 6401: 2008, SOP ANL 48
66	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	"Determination of Flame retardant PBB PBDE 4-Bromobiphenyl (92-66-0), 2-Bromobiphenyl (2052-07-5), 4,4'-Dibromobiphenyl (92-86-4), 2,5'-Dibromobiphenyl (57422-77-2), 2,4,5-Tribromobiphenyl (115245-07-3), 2,2,5-Tribromobiphenyl (59080-34-1), 2,2',4,5'-Tetrabromobiphenyl (60044-24-8), 3,3',4,4'-Tetrabromobiphenyl (77102-82-0), 2,2',4,5',6-Pentabromobiphenyl (59080-39-6), 3,3',4,4',5,5'-Hexabromobiphenyl (60044-26-0), 2,2',4,4',5,5'-Hexabromobiphenyl (59080-40-9), 2,3,3,4,4,5,5	BSEN 71-9:2005+A1:2007 EN 71-10:2005 EN 71-11:2005 Health Canada Method C19-2014 Health Canada Method C38-2015 Health Canada Method C46-2015 Health Canada Method C47-2015 SOP ANL 33-2019, GLOBAL SOP 200-AT-S003:2016, ANNEX XVII TO REACH Entry 67, EN ISO 17881-1 & 2:2016, UNI TR 11359



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67	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Cellulose Nitrate	HEALTH CANADA C17-2003
68	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of PCP / TeCP / TCP / OPP	LMBG 82.02-08:2001
69	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Phenol Content	BSEN 71-9:2005+A1:2007 EN 71-10:2005 EN 71-11:2005 SOP ANL 38
70	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of certain phthalate substances in electrotechnical products by GCMS	IEC 62321:2008, IEC 62321:2009, IEC 62321-1:2013, IEC 62321-2:2013, DIRECTIVE 2011/65/EU, SOP ANL-43-2019, (2002/95/EC & 2011/65/EU)
71	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Chromium VI and Chromium VI (Ageing)	DIN 53314:1996 withdrawn, ISO 17075:2007 withdrawn, ISO 17075-1:2017, ISO 17075-2:2017, CEN/TS 14495 :2003 withdrawn, GB/T17593.3, GLOBAL SOP 200-AT-S0007:2018, GLOBAL SOP 200-AT-S0006:2018, ANNEX XVII TO REACH Entry 47
72	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Melamine	Health Canada Method C 53-2016, Health Canada Method C 53.1-2016, SOP ANL-45



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73	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Permethrin	SOP ANL 39
74	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of pH Value (Leather)	ISO 4045: 2008, BS EN ISO 4045: 2008, DIN EN ISO 4045: 2008, ASTM D2810-13, , QB /T 2724:2005 QB/T 1277
75	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Fat & Free fatty acid content in leather	SATRA TM 346, SOP ANL-44
76	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Formaldehyde Content (Leather)	ISO 17226-1:2008, ISO 17226-2:2008, ISO 17226-3:2011 GB/T 19941:2005, DIN 53315:1996 KS M ISO 17226-1
77	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Formamide & Dimethyl formamide	SOP-ANL-27-2019, ISO/TS 16189: 2013, ASTM D4526-12 , health canada method C 11.4-2013 EXP/WG/2016/054UNI TR 11359
78	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Lead screening test by HDXRF	ASTM F2853-10(Reapproved 2015) CPSC-CH- E1002-08.3:Nov15,2012 CPSC-CH-E1001-08.3:Nov15,2012 SOP ANL-46



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79	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Mercury & Arsenic content	ISO 8124-5:2015, ANNEX XVII TO REACH Entry 19
80	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Organic Chemical Compounds - Plasticizers Migration for polymeric materials as per Table 2I Triphenyl Phosphate, Tri-o-cresyl phosphate, Tri-m-cresyl phosphate, Tri-p-cresyl phosphate, Benzyl butyl phthalates as Internal standard	BSEN 71-9:2005+A1:2007 EN 71-10:2005 EN 71-11
81	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Release of Antimony	EN 71 Part -3:2013+Amd 1:2014, EN 71 Part -3:2013+Amd 2
82	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	ROHS Test : Screening Of ROHS Heavy metal Elements By HD X-Ray Fluorescence Spectrometry (Lead, Cadmium, Mercury, Chromium, Bromine)	IEC 62321:2008 IEC 62321:2009 IEC 62321-1:2013 IEC 62321-2:2013 IEC 62321-3-1:2013 DIRECTIVE 2011/65/EU SOP ANL-43-2019 (2002/95/EC & 2011/65/EU)
83	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	ROHS Test: Determination of certain substances in electrotechnical products - Cadmium, lead, chromium, Mercury and chromium vi in metals, polymers and electronics by ICP-OES and ICP-MS	IEC 62321:2008 IEC 62321:2009 IEC 62321-1:2013 IEC 62321-2:2013 IEC 62321-4:2013 IEC 62321-5:2013 IEC 62321-7-1:2015 IEC 62321-7-2:2017 DIRECTIVE 2011/65/EU SOP ANL-43-2019 (2002/95/EC & 2011/65/EU)
84	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Toluene	SOP-ANL-24 -2019 ASTM D 4526 -12 Health Canada Method C 11.4-2013 ISO/TS 16189: 2013 IS 9833:2018, Resolution AP(89) 1



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85	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Preservative TCMTB (Thio cyanato mercapto thio benzathiazole), 4-chloro-3-methylphenol (PCMC), 2-phenylphenol (OPP), 2-octylisothiazol-3(2H)-one (OIT)	ISO 13365-1:2020, ISO 13365-2 :2020,ISO 13365 : 2011, SOP ANL-42
86	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Thiourea	Liquid extraction, LC-MSMS/EPA 8270E
87	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Chlorophenols	DIN 50009
88	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Anti- Microbials & Biocides	BS EN 12673
89	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Dimethyl Formamide (DMFa)	EPA 8015, EPA 8270E
90	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Dimethylformamide (DMFa)	EN 17131:2019 ISO 16189
91	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Extractable HM	DIN EN 16711-2
92	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Organotin Compounds	ISO 22744-1:2020 and ISO 22744-2
93	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Polycyclic Aromatic Hydrocarbons (PAHs)	ISO 16190
94	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	UV Absorbers	DIN EN 62321-6:2016-05



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95	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Total Arsenic	Textile: DIN EN 16711-1:2016 Leather: ISO 17072-2
96	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Total Cadmium	Non Metal: DIN EN 16711-1:2016 Leather's 17072-2
97	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Dimethyl Fumarate (DMFu)	Textile: EN 17130:2019 Leather- ISO 16186
98	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Chlorinated Paraffins	Textile: ISO 22818:2021 (SCCP + MCCP) Leather: ISO 18219-1:2021 (SCCP) ISO 18219-2 (MCCP)
99	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Leather (Accessories & Apparels)	Determination of odour	SNV 195651
100	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Flame retardant - Hexabromodiphenyl ether (68631-49-2) 2,2',4,4',5,6'-Hexabromodiphenyl ether (207122-15-4) 2,2',3,4,4',5',6-Heptabromodiphenyl ether (207122-16-5) 2,2',3,4,4',5,5,6-Octabromodiphenyl Ether (337513-72-1) 2,2',3,3',4,4',5,5',6-Nonabromodiphenyl ether (63387-28-0),Decabromodiphenyl ether (1163-19-5), 1,2,5,6,9,10-Hexabromocyclododecane (3194-55-6), 2,2-Bis(bromomethyl)-1,3-propanediol (BBMP) (3296-90-0), Tetrabromobisphenol A (TBBPA) (79-94-7)	BSEN 71-9:2005+A1:2007 EN 71-10:2005 EN 71-11:2005, Health Canada Method C19-2014, Health Canada Method C38-2015, Health Canada Method C46-2015, Health Canada Method C47-2015, SOP ANL 33-2019, GLOBAL SOP 200-AT-S003:2016, ANNEX XVII TO REACH Entry 67, EN ISO 17881-1 & 2:2016, UNI TR 11359



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101	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Flame retardant - Tris(1,3-dichloroisopropyl) phosphate (TDCP) (13674-87-8)Tris(2,3-dibromopropyl)phosphate - TRIS (126-72-7), Tris(2-chloroethyl)phosphate - TCEP (115-96-8), Tris-(aziridiny)phosphineoxide (545-55-1), Bis(2,3-dibromopropyl) phosphate - (5412-25-9), Tri-phenyl phosphate (115-86-6), Tri-o-cresyl phosphate (78-30-8), Tri-3-cresyl phosphate (563-04-2), Tri-4-cresyl phosphate (78-32-0), Polychlorinated biphenyls (PCB) 2Ethylhexyl 2,3,4,5-Tetrabromobenzoate (TBB) (BSEN 71-9:2005+A1:2007 EN 71-10:2005 EN 71-11:2005, Health Canada Method C19-2014, Health Canada Method C38-2015, Health Canada Method C46-2015, Health Canada Method C47-2015, SOP ANL 33-2019, GLOBAL SOP 200-AT-S003:2016, ANNEX XVII TO REACH Entry 67, EN ISO 17881-1 & 2:2016, UNI TR 11359
102	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Flame retardant (183658-27-7), Sodium Tetraborate (1330-43-4) Trixylenyl Phosphate (25155-23-1), Boron Oxide (1303-86-2), Hexabromocyclododecane (Mixture of diastereomers) (25637-99-4), Tetrabromobisphenol A dibromopropyl ether (21850-44-2), Tris(2-chloroisopropyl)phosphate (TCPP) 13674-84-5 Triethylenephosphoramidate (TEPA) 545-55-1 Tetrabromobisphenol A dibromopropyl ether (21850-44-2) PYRONIL 45 (26040-51-7)	BSEN 71-9:2005+A1:2007 EN 71-10:2005 EN 71-11:2005, Health Canada Method C19-2014, Health Canada Method C38-2015, Health Canada Method C46-2015, Health Canada Method C47-2015, SOP ANL 33-2019, GLOBAL SOP 200-AT-S003:2016, ANNEX XVII TO REACH Entry 67, EN ISO 17881-1 & 2:2016, UNI TR 11359
103	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Flame retardant: PBB, PBDE, TCEP, TRIS, TBB, BBMP	GLOBAL SOP 200-AT-S0003:2020, ANNEX XVII TO REACH Entry 67, EN ISO 17881-1 & 2:2016, UNI TR 11359



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104	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Flame retardant- Heptabromobiphenyl(88700-06-5),2,2,3,3,4,4,5,5-Octabromobiphenyl (67889-00-3),2,2,3,3,4,4,5,5,6-Nonabromobiphenyl (69278-62-2)Decabromobiphenyl(3654-09-6),3-Bromodiphenyl Ether(6876-00-2), Bis(p-bromophenyl)ether(2050-47-7) , 2,4,6-Tribromodiphenyl ether(155999-95-4) , 2,2',4,4'-Tetrabromodiphenyl ether(5436-43-1), 2,2',4,4',5-Pentabromodiphenyl ether (60348-60-9),2,2',4,4',6-Pentabromodiphenyl ether (189084-64-8),2,2',4,4',5,5'	71-9:2005+A1:2007 EN 71-10:2005 EN 71-11:2005, Health Canada Method C19-2014, Health Canada Method C38-2015, Health Canada Method C46-2015, Health Canada Method C47-2015, SOP ANL 33-2019, GLOBAL SOP 200-AT-S003:2016, ANNEX XVII TO REACH Entry 67, EN ISO 17881-1 & 2:2016, UNI TR 11359
105	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Volatile Organic content - 1,1-Dichloroethene Benzaldehyde, Carbon Tetrachloride, Chloroform, Methyl-Ethyl-Ketone [MEK], N-Methyl-2-pyrrolidone [NMP], Pentachloroethane, Tetrachloroethylene, Xylenes (mixed) + Ethylbenzene , 2-Chlorobenzotrithloride 2-Mercaptobenzothiazole 2-MBT Hexachloroethane 1,2-Dichloroethane n-hexane	SOP-ANL-24-2019, Health Canada Method C 11.4-2019 ISO/TS 16189: 2013, ASTM D2369:2010, ANNEX XVII TO REACH Entry 5, 32, 49, 57, 69 & 71: 2013, ISO 19070: 2016, GLOBAL SOP 200-AT-S0020



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106	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Phthalates Content: - Di-isononyl phthalate(DINP),Di-isononyl phthalate(DIBP),Di-n-octyl phthalate(DNOP),Bis(2-ethylhexyl)phthalate(DEHP), Di-iso-decyl phthalate(DIDP),Iso pentyl pentyl phthalate (nPIPP),Di-n-butyl phthalate(DBP),Butyl Benzyl phthalate(BBP), Di n hexyl phthalate(DnHP), DiheptylPhthalate, Butyl cyclohexyl Phthalate(DCHP), Di n hexyl phthalate(DnHP),DiheptylPhthalate, Butyl cyclohexyl Phthalate(DCHP), Diallyl Phthalate (DAP), Di-n-pentyl phthalate (DNPP) Ditridecyl PhthalateDi-n-p	Clause 5.4.2.3 and Clause 6.3.2 of BS EN 14372:2004, ,Clause 4.3.8-ASTM F963-17/ASTM F1313-11,UNI TR 11359: 2010, Clause 4.4 of EN 14602:2012,DS EN 16521:2014, Clause 4.2 of GB 31701:2015, GLOBAL SOP 200-AT-S0111
107	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	"Determination of Volatile Organic compounds content: 1,1,2,2-Tetrachloroethane,1,1,2-Trichloroethane, 1,1-Dichloroethene, Benzaldehyde, Carbon Tetrachloride, Chloroform, Methyl-Ethyl-Ketone [MEK], N-Methyl-2-pyrrolidone [NMP], Pentachloroethane, Tetrachloroethylene, Xylenes (mixed) + Ethylbenzene , 2-Chlorobenzotrithloride, 2-Mercaptobenzothiazole 2-MBT, Hexachloroethane, 1,2-Dichloroethane, n-hexane, Isophorone, Styrene, 1,2,3-Trichloropropane, N-Methylacetamide, m-Cresol, Cyclohexane, a-Chloro	Clause 5.4.2.4 and Clause 6.3.3 of BS EN 14372:2004, ASTM D3790:2017,GLOBAL SOP 200-AT-S0020:2020,GLOBAL SOP 200-AT-S0040:2020, Clause 4.5 of EN 14602:2012, Clause 4.6 & 4.9 of EN 14350-2:2004, Clause 6.9 of GB/T 10288



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108	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	"Migration of Certain Elements/Soluble heavy metals in substrate and surface coating: Lead (Pb), Cadmium (Cd), Aluminium (Al), Antimony (Sb), Arsenic (As), Barium (Ba), Boron (B), Chromium (Cr), Chromium (Cr -iii), Chromium (Cr -vi), Cobalt (Co), Copper (Cu), Manganese (Mn), Mercury (Hg) Nickel (Ni), Selenium (Se), Strontium (Sr), Tin (Sn), Zinc (Zn), Beryllium (Be), Silver (Ag), Zirconium (Zr), Titanium (Ti), Dysprosium (Dy)	AS/NZS ISO 8124.3:2021,AS/NZS 8124.3:2012/Amdt 1:2016, Clause 4.3.5.1 (ASTM F963-17),Clause 4.3.5.2 (ASTM F963-17),ISO 8124-3:2020, ISO 17072-1:2019, Res AP(89)1: 2019, Clause 5.4.2.2 and Clause 6.3.1 of BS EN 14372:2004, Clause 6 of DS EN 17072:2018, Clause 4.4 of EN 14350-2:2004, Clause 3.3 of IS 15651:2006, GB/T 28021
109	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	(methanesulfonate) 17570-76-2, N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base) 101-61-1, a,a-Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with = 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] 6786-83-0, 1,2-Dichloroethane 107-06-2, 2,2'-dichloro-4,4'-methylenedianiline (MOCA) 101-14-4, 2-Methoxyaniline, o-Anisidine 90-04-0, 4-(1,1,3,3-tetramethylbutyl)phenol 140-66-9, Arsenic acid 7778-39-4, B	SOP 211-AT-S0112:2019, ASTM F2931-19a



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110	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	1,3-propanesultone 1120-71-4, Perfluorononan-1-oic-acid and its sodium and ammonium salts 375-95-1, 21049-39-8, 4149-60-4, 1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with = 0.3% of dihexyl phthalate (EC No. 201-559-5) 68515-51-5, 68648-93-1, 5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of [1] & [2]	SOP 211-AT-S0112:2019, ASTM F2931-19a
111	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	1H,1H,2H,2H-Tridecafluoro-n-octyl acrylate (17527-29-6) Perfluoroundecanoic acid (2058-94-8) N-(2-Hydroxyethyl)-N-methylperfluorooctane sulfonamide (24448-09-7) 1H,1H,2H,2H-Perfluorododecyl acrylate (17741-60-5) Sodium perfluorooctanoate (CAS 335-95-5) 1H,1H,2H,2H-Perfluorododecan-1-ol (865-86-1) Perfluorodecanoic acid (335-76-2) Perfluorotetradecanoic acid (376-06-7) 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-Heptafluoroundecanoic acid (34598-33-9),	SOP-ANL-28: 2019, GLOBAL SOP 200-AT-S0011:2020, GLOBAL SOP 200-AT-S0110



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112	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	4-methyl-m-phenylenediamine (toluene-2,4-diamine) 95-80-7, 4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof], 6-methoxy-m-toluidine (p-cresidine) 120-71-8, [Phthalato(2-)]dioxotrilead 69011-06-9, Acetic acid, lead salt, basic 51404-69-4, Biphenyl-4-ylamine 92-67-1,	SOP 211-AT-S0112:2019, ASTM F2931-19a
113	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene) 81-15-2, Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) 85535-84-8, Anthracene 120-12-7, Benzyl butyl phthalate (BBP) 85-68-7, Bis(tributyltin) oxide (TBTO) 56-35-9, Diarsenic pentaoxide 1303-28-2, Diarsenic trioxide 1327-53-3, Dibutyl phthalate (DBP) 84-74-2, Hexabromocyclododecane (HBCDD) Lead hydrogen arsenate - 7784-40-9, Sodium dichromate - 7789-12-0, 10588-01-9, Triethyl arsenate - 15606-95-8	SOP 211-AT-S0112:2019, ASTM F2931-19a
114	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	a-Chlorotoluene, 1-BROMOPROPANE, Furan	Clause 5.4.2.4 and Clause 6.3.3 of BS EN 14372:2004, ASTM D3790:2017, GLOBAL SOP 200-AT-S0020:2020, GLOBAL SOP 200-AT-S0040:2020, Clause 4.5 of EN 14602:2012, Clause 4.6 & 4.9 of EN 14350-2:2004, Clause 6.9 of GB/T 10288



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115	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Alkyl Phenol -AP (OP And NP) and Alkyl phenol Ethoxylates Analysis - APEO (NPEO and OPEO), Pentyl Phenol & 4-Heptyl phenol (1987-50-4), 4-tert-Amylphenol (80-46-6)	DS/EN ISO 21084:2019, ISO 18857-1:2006, EN ISO 18857-2:2011, UNI TR 11359: 2010, GLOBAL SOP 200-AT-S0103
116	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Anthracene oil, anthracene paste, anthracene fraction 91995-15-2, Anthracene oil, anthracene paste, distn. Lights 91995-17-4, Anthracene oil, anthracene-low, 90640-82-7, Diisobutyl phthalate (DIBP) 84-69-5, Lead chromate 7758-97-6, Lead chromate molybdate sulphate red (C.I. Pigment Red 104) 12656-85-8, Lead sulfochromate yellow (C.I. Pigment Yellow 34) 1344-37-2, Pitch, coal tar, high temp. 65996-93-2, Tris(2-chloroethyl)phosphate 115-96-8, 4,4'-Diaminodiphenylmethane (MDA) 101-77-9, 5-te	SOP 211-AT-S0112:2019, ASTM F2931-19a
117	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride)(TMA) - 552-30-7, Benz[a]anthracene - 56-55-3, 1718-53-2, Cadmium carbonate - 513-78-0, Cadmium hydroxide - 21041-95-2, Cadmium nitrate - 10022-68-1, 10325-94-7, Chrysene - 218-01-9, 1719-03-5, Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus™") - Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)	SOP 211-AT-S0112:2019, ASTM F2931-19a



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118	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Benzo[k]fluoranthene - 207-08-9, Fluoranthene - 206-44-0; 93951-69-0, Phenanthrene - 85-01-8, Pyrene - 129-00-0; 1718-52-1, Benzo[ghi]perylene - 191-24-2, Decamethylcyclopentasiloxane (D5) - 541-02-6, Disodium octaborate - 12008-41-2, Dodecamethylcyclohexasiloxane (D6) - 540-97-6, Ethylenediamine - 107-15-3, Lead - 7439-92-1, Octamethylcyclotetrasiloxane (D4) - 556-67-2, Terphenyl, hydrogenated - 61788-32-7, Dicyclohexyl phthalate (DCHP) - 84-61-7,	SOP 211-AT-S0112:2019, ASTM F2931-19a
119	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Bis (2-ethylhexyl)phthalate (DEHP) 117-81-7, 2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328) 25973-55-1, 2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320) 3846-71-7, 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) 15571-58-1, Cadmium fluoride 7790-79-6, Cadmium sulphate 10124-36-4, 31119-53-6, reaction mass of DOTE and MOTE, 1,2-Benzenedicarboxylic acid, dihexylester, branched and linear 68515-50-4, Cadmium chloride 10108-64-2,	SOP 211-AT-S0112:2019, ASTM F2931-19a



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120	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Bis(2-methoxyethyl) ether 111-96-6, Bis(2-methoxyethyl) phthalate 117-82-8, Calcium arsenate 7778-44-1, Dichromium tris(chromate) 24613-89-6, Formaldehyde, oligomeric reaction products with aniline 25214-70-4, Lead diazide, Lead azide 13424-46-9, Lead dipicrate 6477-64-1, Lead styphnate 15245-44-0, N,N-dimethylacetamide 127-19-5, Pentazinc chromate octahydroxide 49663-84-5, Phenolphthalein 77-09-8, Potassium hydroxyoctaoxidizincatedichromate 11103-86-9, Trilead diarsenate 3687-31-8, Cobalt	SOP 211-AT-S0112:2019, ASTM F2931-19a
121	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE) 1163-19-5, Cyclohexane-1,2-dicarboxylic anhydride [1], cis-cyclohexane-1,2-dicarboxylic anhydride [2], trans-cyclohexane-1,2-dicarboxylic anhydride [3] [The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cis- and trans-isomers [1] are covered by this entry] 85-42-7, 13149-00-3, 14166-21-3, Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA) 123-77-3, Dibutyltin dichloride (DBTC)	SOP 211-AT-S0112:2019, ASTM F2931-19a



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122	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	CHLORDECONE(143-50-0), Heptachlor epoxide (Epoxy-heptachlorine)(1024-57-3), 4,4'-DDE (72-55-9), 2,4'-DDE (3424-82-6), 4,4'-DDT(50-29-3), ENDOSULFAN (ALPHA AND BETA) (115-29-7), HCH (TECHNICAL)(608-73-1), ENDRIN (72-20-8), DINOSEB (88-85-7), 2,4'-DDT(789-02-6), 2,4'-DDD (53-19-0), CHLORDIMEFORM (6164-98-3), HEPTACHLOR(76-44-8), PERMETHRIN (52645-53-1), PERTHANE(72-56-0), KELEVAN (4234-79-1), 1,2-DIBROMOETHANE(106-93-4), 4,4, DDD (72-54-8), MIREX (2385-85-5), PARATHION-METHYL(298-00-0),	ISO 15913:2000; SOP-ANL-75: 2019, Clause 3.3 of IS 15651
123	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Cobalt dichloride 7646-79-9, 1,2,3-trichloropropane 96-18-4, 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich 71888-89-6, 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters 68515-42-4, 1-Methyl-2-pyrrolidone (NMP) 872-50-4, 2-Ethoxyethyl acetate 111-15-9, Hydrazine 302-01-2, 7803-57-8, Strontium chromate 7789-6-2, 2-Ethoxyethanol 110-80-5, 2-Methoxyethanol 109-86-4, Chromium trioxide 1333-82-0, Cobalt(II) carbonate 513-79-1, Cobalt(II) diacetate 71-	SOP 211-AT-S0112:2019, ASTM F2931-19a



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124	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Cobalt(II) dinitrate 10141-05-6, Cobalt(II) sulphate 10124-43-3, Ammonium dichromate 7789-9-5, Boric acid 10043-35-3, 11113-50-1, Disodium tetraborate, anhydrous 1303-96-4, 1330-43-4, 12179-04-3, Potassium chromate 7789-00-6, Potassium dichromate 7778-50-9, Sodium chromate 7775-11-3, Tetraboron disodium heptaoxide, hydrate 12267-73-1, Trichloroethylene 79-01-6, Acrylamide 79-06-1, 2,4-Dinitrotoluene (2,4-DNT) 121-14-2, Anthracene oil 90640-80-5, Anthracene oil, anthracene paste 90640-81-6,	SOP 211-AT-S0112:2019, ASTM F2931-19a
125	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Azo dye in Leather - 5-Nitro-O-Toluidine,	ISO 17234-1:2020, 35 LMBG 82.02-3:1998 § 64 LFGB, BVL B 82.02.3 ISO 17234-1:2010, BSEN ISO 17234-1:2010, BSEN ISO 17234-2:2011, ISO 17234-1: 2015, GB/T 19942: 2005, ISO 17234-2: 2011, ANNEX XVII TO REACH Entry 43 & 72
126	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Bisphenol-A Content (BPA)	Health Canada method: C 36-2020, Clause 5.4.2.7 and Clause 6.3.6 of BS EN 14372:2004, Clause 4.8 of EN 14350-2
127	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of cadmium wet decomposition methods	UNI TR 11359



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128	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Chromium VI and Chromium VI (Ageing)	GLOBAL SOP 200-AT-S0006:2020, ANNEX XVII TO REACH Entry 47: 2018, Clause 4.3.3 and Annex B of EN 420:2003+A1:2009, Clause 4.2 of EN 340:2003, GB/T 28019
129	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Dimethyl Formamide (DMFa)	UNI TR 11359
130	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of free and hydrolyzed Formaldehyde (UV Spectrophotometer)	JIS A1460:2001, KS K ISO 14184-1 : 2009, Global Testing SOP:200-AT-S0001:2020, IS 14563-1:1998, UNI TR 11359: 2010, Clause 3.3 of IS 15651
131	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of free and hydrolyzed Formaldehyde (UV Spectrophotometer)	KS K ISO 14184-1 : 2009, Global Testing SOP:200-AT-S0001:2020, IS 14563-1:1998, UNI TR 11359: 2010, Clause 3.3 of IS 15651
132	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Lead in Substrate	UNI TR 11359: 2010, Clause 4.3.5.2 (ASTM F963-17)/CPSC-CH-E1001-08.1/CPSC-CH-E1002-08.1, GLOBAL SOP 200-AT-S0041: 2020, GLOBAL SOP 200-AT-S0044
133	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Lead in Surface coating	Health Canada Method C-02.2.2-2020, 16 CFR 1303:2018, UNI TR 11359: 2010, Clause 4.3.5.1 (ASTM F963-17)/16 CFR 1303:2008/CPSC-CH-E1003-09, GLOBAL SOP 200-AT-S0045



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134	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of nickel release	EN 16128-2015, UNI TR 11359: 2010, Clause 5.4.2.6 and Clause 6.3.5 of BS EN 14372:2004, Clause 4.2 of EN 340:2003, GLOBAL SOP 200-AT-S0042
135	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of pH Value (Leather)	EN ISO 4045: 2018, UNI TR 11359: 2010, Clause 4.3.2 of EN 420: 2003+A1:2009, Clause 4.2 of EN 340:2003, GLOBAL SOP 200-AT-S0047
136	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of pH Value	UNI TR 11359: 2010, ISO 3071:2020, Clause 4.3.2 of EN 420: 2003+A1:2009, Clause 7.7 of IS 4148: 1989(RA 2017), Clause 5.1 of ISO 16408: 2015, Clause 4.2 of EN 340:2003, Clause 3.3 of IS 15651:2006, GLOBAL SOP 200-AT-S0043:2020, GLOBAL SOP 200-AT-S0046
137	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Preservative: TCMTB (Thio cyanato mercapto thio benzothiazole), 4-chloro-3-methylphenol (PCMC), 2-phenylphenol (OPP), 2-octylisothiazol-3(2H)-one (OIT)	UNI TR 11359:2010, pr EN ISO 13365-1: 2020, pr EN ISO 13365-2
138	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Dibutylbis(pentane-2,4-dionato-O,O')tin - 22673-19-4, butyl 4-hydroxybenzoate - 94-26-8, 2-methylimidazole - 693-98-1, 1-vinylimidazole - 1072-63-5, Perfluorobutane sulfonic acid (PFBS) and its salts, 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one - 71868-10-5, 2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone - 119313-12-1, Diisohexyl phthalate - 71850-09-4, 2-methoxyethyl acetate - 110-49-6,	SOP 211-AT-S0112:2019, ASTM F2931-19a



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139	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Dichloromethane (DCM), N,N-Dimethylacetamide (DMAC), Bis(2-methoxyethyl)ether, 2-Ethoxyethanol 2-Ethoxyethyl acetate, 2-Methoxyethyl acetate, 3,5,5-TRIETHYL-2-CYCLOHEXENE-1-ONE, Nitrobenzene, Trichloroethene, Ethylbenzene, 2-METHOXYPROPYL ACETATE, METHANOL, CYCLOHEXANONE, TOLUENE, P-XYLENE, M-XYLENE, O-XYLENE, BENZENE, FORMAMIDE, DIMETHYL FORMAMIDE, ACETOPHENONE, 2-PHENYL-2-PROPANOL, 1,1,1,2-Tetrachloroethane, 1,1,1-Trichloroethane, 1,1,2,2-	,Clause 5.4.2.4 and Clause 6.3.3 of BS EN 14372:2004, ASTM D3790:2017, GLOBAL SOP 200-AT-S0020:2020, GLOBAL SOP 200-AT-S0040:2020, Clause 4.5 of EN 14602:2012, Clause 4.6 & 4.9 of EN 14350-2:2004, Clause 6.9 of GB/T 10288
140	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Diethyl sulphate 64-67-5, Diisopentylphthalate 605-50-5, Dimethyl sulphate 77-78-1, Dinoseb (6-sec-butyl-2,4-dinitrophenol) 88-85-7, Dioxobis(stearato)trilead 12578-12-0, Fatty acids, C16-18, lead salts 91031-62-8, Furan 110-00-9, Henicosafuoroundecanoic acid 2058-94-, Heptacosafuorotetradecanoic acid 376-06-7, Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4]	SOP 211-AT-S0112:2019, ASTM F2931-19a



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141	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	ethylene glycol dimethyl ether (EGDME) 110-71-4, 1,3,5-triazinane-2,4,6-trione (TGIC) 2451-62-9, 1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC) 59653-74-6, 4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol 561-41-1, 4,4'-bis(dimethylamino)benzophenone (Michler's ketone) 90-94-8, 548-62-9, Michler's base (EC No. 202-959-2)] 2580-56-5, Diboron trioxide 1303-86-2, Formamide 75-12-7, Lead(II) bis(methanesulfonate) 17	SOP 211-AT-S0112:2019, ASTM F2931-19a
142	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Extractable Cadmium from children's metal Jewellery	Clause 4.3.5.2, ASTM F963-17)/CPSC-CH-E1004-11
143	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Formaldehyde Content (Leather)	KS M ISO 17226-1: 2014, ISO 17226-1:2021, DS/EN ISO 17226-1:2018, DS/EN ISO 17226-2:2018, UNI TR 11359



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144	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	N-Ethyl-N-(2-hydroxyethyl)perfluorooctylsulphonamide (1691-99-2) 1H,1H,2H,2H-Perfluoro-1-decanol (678-39-7) Azodicarbonamide (123-77-3) 7H-Perfluoroheptanoic acid (1546-95-8) 2 2'-bis(chloromethyl)trimethylene bis(bis (2-chloroethyl)phosphate)(V6) (38051-10-4) Pentadecafluorooctanoic acid ammonium salt (3825-26-1) 2234455667888-Tridecafluoro-3 7-bis(trifluoromethyl)-octanoic Acid (172155-07-6) Sodium perfluoro-1-heptanesulfonate (68555-66-8)	SOP-ANL-28: 2019, GLOBAL SOP 200-AT-S0011:2020, GLOBAL SOP 200-AT-S0110
145	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Nitrosamines: N-Nitrosopyrrolidine (NPNR) / N-Nitrosopyrrolidine (930-55-2) N-Nitrosodiethylamine (55-18-5) N-Methyl-N-nitrosoaniline (614-00-6) N-Nitrosodi-n-butylamine (924-16-3) N-Nitrosodi-N-Propylamine (621-64-7) N-Nitrosomorpholine (59-89-2) N-Nitroso-N-ethylaniline (612-64-6) N-Nitrosopiperidine (100-75-4) N-Nitrosodimethylamine Solution (62-75-9) Nitrosobis(2-hydroxyethyl) amine (1116-54-7) N-Nitroso-N-N-di(3,5,5-trimethylhexyl) amine (1207995-62-7) N-NITROSODIISOBUTYLAMINE(99 7-95-5)	Clause 4.3 of DIN EN 14602:2012, EN 12868-2017; SOP-ANL-74: 2019, DIN EN 71-12: 2017, Clause 4.5 of EN 14350-2



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146	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	PAHs: Naphthalene(NAP), Acenaphthylene(ANY), Acenaphhtene(ANA), Fluorene(FLU), Phenanthrene(PHE), Anthracene(ANT),Fluoranthene (FLT),Pyrene(PYR), Benzo(a)anthrecene(BaA), Chrysene(CHR), Benzo(ghi)perylene(BPE), Benzo(b)fluoranthene(BbF), Benzo(k)fluoranthene(BkF), ,Benzo(a)perylene(BaP) ,,Dibenzo(a,h)anthracene(DBA) , 1-Methylpyrene, Cyclopents(c,d) pyrene, Benzo(j)fluoranthene, Benzo(e)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenzo(a,e)pyrene, Dibenzo(a,h)pyrene,Dibenzo(a, l)pyrene, Dibenzo(a,i)	DS/EN ISO 17132:2019, AfPS-GS-2019-01-PAK, Resolution AP(89) 1
147	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Peculiar Smell (Odour)	Clause 6.8 of GB/T 10288
148	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Pentadecafluorooctanoic acid (PFOA) 335-67-1, 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear 84777-06-0, 1,2-Diethoxyethane 629-14-1, 1-bromopropane (n-propyl bromide) 106-94-5, 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine 143860-04-2, 4,4'-methylene-di-o-toluidine 838-88-0, 4,4'-oxydianiline and its salts 101-80-4, 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues],4-Aminoazobenzene 60-09-3	SOP 211-AT-S0112:2019, ASTM F2931-19a



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149	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Perfluorinated compounds (PFCs): 1H,1H,2H,2H-Perfluoro-1-octanol (62 FTOH) 647-42-7 Perfluorododecanoic acid (PFDoA) 307-55-1 Perfluoroheptanoic acid (PFHpA) 375-85-9 Perfluorotridecanoic acid (PFTrA) 72629-94-8 Perfluorobutane sulfonic acid (375-73-5) Perfluorononanoic Acid (375-95-1) 1H,1,H,2H,2,H-Perfluorohexan-1-ol (2-Perfluorobutyl ethanol) (2043-47-2) Perfluorooctane sulfonamide (754-91-6) N-ethylperfluoro-1-octanesulfonamide (4151-50-2) Perfluorodecane Sulfonic Acid (335-77-3),	SOP-ANL-28: 2019, GLOBAL SOP 200-AT-S0011:2020, GLOBAL SOP 200-AT-S0110
150	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Perfluorinated compounds (PFCs): Sodium perfluoro-1-hexanesulfonate (82382-12-5) Sodium perfluoro-1-decanesulfonate (2806-15-7) Perfluorohexane (355-42-0) Heptafluorobutyric acid (375-22-4) Undecafluorohexanoic acid (307-24-4) Potassium Nonafluorobentan Sulfonate (29420-49-3) Methyl Perfluorooctanoate (376-27-2) Nonfluoropentanoic acid (2706-90-3) N-Methylperfluorooctanesulfonamide (31506-32-8) Perfluoro-n-butane (355-25-9) Perfluorocyclobutane (115-25-3) Hexafluoroethane (76-16-4),	SOP-ANL-28: 2019, GLOBAL SOP 200-AT-S0011:2020, GLOBAL SOP 200-AT-S0110



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151	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Perfluorohexane-1-sulphonic acid and its salts (PFHxS), 4,4'-isopropylidenediphenol (bisphenol A) - 80-05-7, nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts - 335-76-2, 4-heptylphenol, branched and linear (4-HPbl), p-(1,1-dimethylpropyl)phenol (PTAP) - 80-46-6, Benzo[def]chrysene - 50-32-8, Nitrobenzene - 98-95-3, 2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327) 3864-99-1, 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350) 36437-37-3,	SOP 211-AT-S0112:2019, ASTM F2931-19a
152	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Perfluorohexanesulphonic acid (355-46-4), Tetrafluoromethane FC-14 (75-73-0), Perfluorooctanoic Acid (335-67-1), 2H,2H Perfluorodecanoic Acid Tetrabutylphosphonium 2H 2H,Perfluorodecanoate (Analytical Standard)(882489-14-7),1H,1H , 2H, 2H Perfluorooctane sulfonic Acid(27619-97-2)	SOP-ANL-28: 2019, GLOBAL SOP 200-AT-S0011:2020, GLOBAL SOP 200-AT-S0110
153	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Perfluoro-n-pentane (678-26-2),Perfluorooctanesulfonyl fluoride (307-35-7), 2-(Perfluorooctyl)ethyl acrylate (27905-45-9), PFC 218 (76-19-7), Perfluorooctanoyl fluoride (335-66-0), Ethyl perfluorooctanoate (3108-24-5), Heptadecafluorooctanesulfonic acid solution 40% in water (T) 1763-23-1,Silver perfluorooctanoate (335-93-3), Perfluoroheptanesulfonic acid (375-92-8), Potassium 2,2,3,3,4,4,5,5,6,6,7,7,8,8-pentadecafluoro-octanoate (2395-00-8),	SOP-ANL-28: 2019, GLOBAL SOP 200-AT-S0011:2020, GLOBAL SOP 200-AT-S0110



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154	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Pesticides: DICOFOL (115-32-2), METHOXYCHLOR(72-43-5), DIELDRIN(60-57-1), ISODRIN(465-73-6), ALDRIN(309-00-2), 2,4,5-trichlorophenoxyacetic acid(93-76-5), PENTACHLONITROBENZENE(82-68-8), MALATHION (121-75-5), PARATHION-ETHYL(56-38-2), CAMPHECHLOR(TOXAPHENE)(8001-35-2), Telodrin (297-78-9),STROBANE(8001-50-1), 2,4-D(94-75-7), FENOPROP (93-72-1), Hexachlorocyclohexane(HCH), all isomers 31 including Lindane(58-89-9), Cyfluthrin(68359-37-5), Cypermethrin(52315-07-8), Deltamethrin (52918-63-5),	ISO 15913:2000; SOP-ANL-75: 2019, Clause 3.3 of IS 15651
155	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Pyronil 45(26040-51-7), Chlordane(12789-03-6)	ISO 15913:2000; SOP-ANL-75: 2019, Clause 3.3 of IS 15651
156	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Radiation, toxicity and Similar hazards: Migration of Certain Elements (Second Revision): Lead (Pb), Cadmium (Cd), Antimony (Sb), Arsenic (As), Barium (Ba), Chromium (Cr), Mercury (Hg), Selenium (Se)	ISO 8124-3



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158	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	SVHC: 2,4-Di-tert-butyl-6-(5-chloro-2H-benzotriazol-2-yl)phenol(3864-99-1) Decamethylcyclotrasiloxane (541-02-6) Octamethylcyclotetrasiloxane(556-67-2) Terphenyl Hydrogenated (61788-32-7) 3-Benzylidenecamphor(15087-24-8) Dechlorane A(13560-89-9) 4-(2-(4-Hydroxyphenyl)-4-methylpentan-2-yl)phenol (6807-17-6) Diethyl Sulfate (64-67-5) Dodecamethylcyclohexasiloxane(540-97-6)	SOP 211-AT-S0112:2019, ASTM F2631-19a
159	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Toluene	IS 9833:2018, Resolution AP(89) 1



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161	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Trixylyl phosphate 25155-23-1, 4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof], Ammonium pentadecafluorooctanoate (APFO) 3825-26-1, Cadmium 7440-43-9, Cadmium oxide 1306-19-0, Dipentyl phthalate (DPP) 131-18-0,	SOP 211-AT-S0112:2019, ASTM F2931-19a



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162	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	"Migration of Certain Elements Lead (Pb), Cadmium (Cd), Aluminium (Al), Antimony (Sb), Arsenic (As), Barium (Ba), Boron (B), Chromium (Cr), Chromium (Cr -iii), Chromium (Cr -vi), Cobalt (Co), Copper (Cu), Manganese (Mn), Mercury (Hg) Nickel (Ni), Selenium (Se), Strontium (Sr), Tin (Sn), Zinc (Zn), Beryllium (Be), Silver (Ag), Zirconium (Zr), Titanium (Ti),Dysprosium (Dy)	SOP-ANL-9:2019 Global Testing SOP:200-AT-S0002:2016,DIN 54233-3:2010 EN71 Part 3:2013+Amd1:2014withdrawn, EN71-3:2019 withdrawn, • EN 71-3:2019+A1:2021,, ASTM E1613:2012, ASTM F963-2014withdrawn,ASTM F963-2017,ASTM F2999:14,ISO 8124-3:2010/Amd 1:2014 withdrawn,ISO 8124-3:2010/Amd 2:2018withdrawn,ISO 8124-3:2020,EN16711-2:2015, EN 16711-3:2016 prEN 16711-3:2017,IS 9873-3:1999 withdrawn,IS 15651:2006 ANX A, AS/NZS ISO 8124-3:2012,ISO 17072-1:2011,Health Canada Mtd. C08-2014 / C03-2014 /C03-2018/C04-
163	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Azo dye in Leather Benzidine 3,3'-Dimethoxybenzidine 3,3'-Dimethylbenzidine P-Chloraniline O-Toluidine Toluylene 2,4 Diamine 4-Aminobiphenyl 4-Chlor-O-Toluidine 5 Methyl O Anisidine 4,4' Methyleneaniline O-Anisidine 2,4-Dimethyl Aniline 4methoxympheylenediamin 4,4methylene-Bis(2chloranilin) 4,4'-Oxydianiline 2,4,5-Trimethylaniline *O-Aminoazotoluene 4-Amino Azo Benzene 2,6-Dimethyl Aniline 3,3'-Dichlorobenzidine 2-Naphthylamine 4,4' Methylene Di O Toluidine 4,4'-Thiodianiline,	ISO 17234-1: 2020, 35 LMBG 82.02-3:1998 § 64 LFGB, BVL B 82.02.3 ISO 17234-1:2010 withdrawn BSEN ISO 17234-1:2010withdrawn BSEN ISO 17234-2:2011 ISO 17234-1: 2015 GB/T 19942: 2005 ISO 17234-2: 2011 ANNEX XVII TO REACH Entry 43 & 72
164	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Chlorinated paraffin: SCCP, MCCP	UNI TR 11359: 2010,prISO 18219-1:2019, prISO 18219-2



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166	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of PCP/TeCP/TriCP/DiCP/MonoCP/O PP - Pentachlorophenol(PCP),2,3,4,6 -Tetrachlorophenol,2,3,4,5- Tetrachlorophenol,2,3,5,6- Tetrachlorophenol,2,4,6- Trichlorophenol,2,3,4- Trichlorophenol,2,3,5- Trichlorophenol,2,3,6- Trichlorophenol,2,4,5- Trichlorophenol,3,4,5- Trichlorophenol,2,3- Dichlorophenol,2,4- Dichlorophenol,2,5- Dichlorophenol,2,6- Dichlorophenol,3,4- Dichlorophenol,3,5- Dichlorophenol, 2- Chlorophenol,3-Chlorophenol, 4-Chlorophenol,4 chloro-3- methyl phenol,OPP	EN 17134:2019, SOP ANL-17: 2019, UNI TR 11359: 2010, GLOBAL SOP 200-AT-S0010:2020, Clause 3.3 of IS 15651:2006, GLOBAL SOP 200-AT-S0131
167	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Determination of Volatile Organic content - 1,1,2-Trichloroethane, 1,1-Dichloroethene, Benzaldehyde, Carbon Tetrachloride, Chloroform, Methyl-Ethyl-Ketone [MEK], N-Methyl-2-pyrrolidone [NMP], Pentachloroethane, Tetrachloroethylene, Xylenes (mixed) + Ethylbenzene , 2-Chlorobenzotrchloride 2-Mercaptobenzothiazole 2-MBT Hexachloroethane 1,2-Dichloroethane n-hexane Isophorone, Styrene 1,2,3-Trichloropropane N-Methylacetamide, m-Cresol, Cyclohexane, a-Chlorotoluene, 1-BROMOPROPANE, Furan	SOP-ANL-24-2019, Health Canada Method C 11.4-2019 ISO/TS 16189: 2013, ASTM D2369:2010, ANNEX XVII TO REACH Entry 5, 32, 49, 57, 69 & 71: 2013, ISO 19070: 2016, GLOBAL SOP 200-AT-S0020



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168	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Leachable lead and cadmium from ceramic surfaces	ASTM C738 -1994 Reapproved 2016, Health Canada Method C 10-2017, Health Canada Method C-09-2012, ISO 7086-1:2000, ISO 6486-1:1999, ISO 6486-2:2015, ASTM C927 -1980 Reapproved 2014, BS EN 1388-1:1996, BS EN 1388-2:1996, GB 14147-93 GB12651
169	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Nitrosamines: N-Nitrosopyrrolidine (NPYR) / N-Nitrosopyrrolidine (930-55-2) N-Nitrosodiethylamine (55-18-5) N-Methyl-N-nitrosoaniline (614-00-6) N-Nitrosodi-n-butylamine (924-16-3) N-Nitrosodi-N-Propylamine (621-64-7) N-Nitrosomorpholine (59-89-2) N-Nitroso-N-ethylaniline (612-64-6) N-Nitrosopiperidine (100-75-4) N-Nitrosodimethylamine Solution (62-75-9) Nitrosobis(2-hydroxyethyl) amine (1116-54-7) N-Nitroso-N-N-di(3,5,5-trimethylhexyl) amine (1207995-62-7) N-NITROSODIISOBUTYLAMINE(99 7-95-5)	EN 12868-2017; SOP-ANL-74: 2019, EN 71-12
170	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Organic Chemical Compounds - Solvent Inhalation of as per Table 2F Trichloroethylene Dichloromethane Nitrobenzene Cyclohexanone 3,5,5-Trimethyl-2-cyclohexane-1-one Toluene Ethylbenzene Xylene (all isomers) n-hexane 1,3,5 Trimethylbenzene	BSEN 71-9:2005+A1:2007 EN 71-10:2005 EN 71-11



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172	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Organic chemical Compounds - Flame retardance as per table 2A Tri-o-Cresyl Phosphate Tris(2-Chloroethyl) Phosphate	"BSEN 71-9:2005+A1:2007 EN 71-10:2005 EN 71-11
173	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Organic Chemical Compounds - Migration of Monomers as per Table 2D Acrylamide Bisphenol A Formaldehyde Phenol Styrene	BSEN 71-9:2005+A1:2007 EN 71-10:2005 EN 71-11
174	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Pentacosafuorotridecanoic acid 72629-94-8, Pentalead tetraoxide sulphate 12065-90-6, Pyrochlore, antimony lead yellow 8012-00-8, Silicic acid, Silicic acid, lead salt 11120-22-2, Sulfurous acid, lead salt, dibasic 62229-08-7, Tetraethyllead 78-00-2, Tetralead trioxide sulphate 12202-17-4, Tricosafuorododecanoic acid 307-55-1, Trilead bis(carbonate) dihydroxide 1319-46-6, Trilead dioxide phosphonate 12141-20-7, 1,2-bis(2-methoxyethoxy)ethane (TEGDME, triglyme) 112-49-2, 1,2-dimethoxyethane	SOP 211-AT-S0112:2019, ASTM F2931-19a



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176	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	PFC: 1H,1,H,2H,2,H-Perfluorohexan-1-ol (2-Perfluorobutyl ethanol) (2043-47-2) N-ethylperfluoro-1-octanesulfonamide (4151-50-2) Sodium perfluorooctanoate (CAS 335-95-5) Perfluorodecanoic acid (335-76-2) Azodicarbonamide (123-77-3) 2,2'-bis(chloromethyl)trimethylene bis(bis(2-chloroethyl)phosphate)(V6) (38051-10-4) Pentadecafluorooctanoic acid ammonium salt (3825-26-1) 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentafluoro-2,3,7,8-tetrafluorooctanoic acid (172155-07-6) Sodium perfluoro-1-	SOP-ANL-28: 2019, GLOBAL SOP 200-AT-S0011



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177	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	PFC:heptanesulfonate (68555-66-8) Sodium perfluoro-1-hexanesulfonate (82382-12-5) Sodium perfluoro-1-decanesulfonate (2806-15-7) Perfluorohexane (355-42-0) Undecafluorohexanoic acid (307-24-4) Potassium Nonfluorobentan Sulfonate (29420-49-3) N-Methylperfluorooctanesulfonamide (31506-32-8) 2-(Perfluorooctyl)ethyl acrylate (27905-45-9) PFC 218 (76-19-7) Perfluorooctanoyl fluoride (335-66-0) Ethyl perfluorooctanoate (3108-24-5) Potassium	SOP-ANL-28: 2019, GLOBAL SOP 200-AT-S0011
178	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Phthalates content - Butyl cyclohexyl Phthalate(DCHP), Diallyl Phthalate (DAP), Di-n-pentyl phthalate (DNPP) Ditridecyl PhthalateDi-n-propyl Phthalate (DnPP) Bis(4-methyl-2-pentyl) Phthalate (BMPP), Di iso hexyl pthalate(DIHP), Di iso heptyl pthalate(DIHP), n-Octyl-n-decyl phthalate Phthalic acid, bis-iso octyl ester Phthalic acid, bis-isononyl ester Dicyclohexyl phthalate, Dinonyl phthalate (DNP),	SOP ANL-21:2019,CPSC-CH-C1001-09.3, CPSC-CH-C1001-09.4:Jan17,2018 BSEN14372:2004:CI 6.3.2 BSEN15777:2009 - withdrawn,BS EN ISO 14389:2014 Canada Method C-34-2012, ISO/TS 16181:2011, ISO 8124-6:2014-withdrawn, ISO 8124-6:2018,GB/T 20388-2016,GB/T 22048-2008, IS 9873-3:1999-withdrawn IS 9873- 6:2017, IS 9873- 9: 2017, GLOBAL SOP 200-AT-S0005:2018, Phthalate - CA PROP 65, ANNEX XVII TO REACH Entry 51 & 52



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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
179	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Phthalates Content - DHNUP (DIHP + DnHP) Phthalic acid, bis-iso-pentyl ester Diisohexyl phthalate, branched isomer mixture	SOP ANL-21:2019, CPSC-CH-C1001-09.3, CPSC-CH-C1001-09.4:Jan17,2018 BSEN14372:2004:Cl 6.3.2 BSEN15777:2009 - withdrawn, BS EN ISO 14389:2014 Canada Method C-34-2012, ISO/TS 16181:2011, ISO 8124-6:2014-withdrawn, ISO 8124-6:2018, GB/T 20388-2016, GB/T 22048-2008, IS 9873-3:1999-withdrawn IS 9873- 6:2017, IS 9873- 9: 2017, GLOBAL SOP 200-AT-S0005:2018, Phthalate - CA PROP 65, ANNEX XVII TO REACH Entry 51 & 52
180	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Polycyclic Aromatic Hydrocarbons (PAHs) - Dibenzo(a,e)pyrene Dibenzo(a,i)pyrene, Dibenzo(a,h)pyrene, Dibenzo(a,l)pyrene	SOP-ANL-25-2019, ZEK 01.2 - 2008, AfPS GS 2014:01 PAK - Withdrawn, ISO/TS 16190: 2013 European Directive 2005/69/EC ANNEX XVII TO REACH Entry 50
181	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Radiation, toxicity and Similar hazards Migration of Certain Elements (Second Revision) Lead (Pb) Cadmium (Cd) Antimony (Sb) Arsenic (As) Barium (Ba) Chromium (Cr) Mercury (Hg) Selenium (Se) Strontium (Sr) Tin (Sn) Zinc (Zn) Beryllium (Be) Silver (Ag) Zirconium (Zr) Titanium (Ti)	IS 15644 : 2006 (RA 2011), Clause 20.0 ISO 8124-3:2010 /AMD 1:2014 withdrawn, ISO 8124-3:2010/Amd 2:2018
182	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	ROHS Test : Determination of Brominated Flame Retardants (PBB, PBDE) In Electrical And Electronic Equipment By Gas Chromatography (2002/95/EC & 2011/65/EU)	IEC 62321:2008 IEC 62321:2009 IEC 62321-1:2013 IEC 62321-2:2013 IEC 62321-3-1:2013 IEC 62321-6:2015, DIRECTIVE 2011/65/EU SOP ANL-43-2019 (2002/95/EC & 2011/65/EU)



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183	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	SVHC:4- Methylbenzophenone(134-84-9) Ethylenediamine(107-15-3)Ethylene thiourea (96-45-7)2,4-Dinitrotoluene 2-(3,5-Di-tert-butyl-2-hydroxyphenyl)-2H-benzotriazole Beta-Triglycidyl Isocyanurate (59653-74-6) Triglycidyl Isocyanurate (2451-62-9) Methoxyacetic Acid (625-45-6) (1R,2S,5R,6R,9R,10S)-rel-1256910-Hexabromocyclododecane(134237-51-7) Methylhexahydroisobenzofuran -1,3-Dione (25550-51-0) (1R,2R,5S,6R,9R,10S)-rel-1256910-Hexabromocyclododecane (134237-50-6)(1R,2R,5R,6S,9S,10R)-rel-*1256910	SOP 211-AT-S0112:2019, ASTM F2631-19a
184	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	SVHC- Hexabromocyclododecane(134237-52-8)2-(2H-Benzotriazol-2-yl)-4-(tert-butyl)-6-(Sec-butyl)phenol (36437-37-3) 2-(2H-Benzotriazol-2-yl)-4,6-di-tert-pentylphenol (25973-55-1)3-Methylhexahydrophthalic Anhydride (57110-29-9) Triglyme(112-49-2) 3-Ethyl-2-methyl-2-(3-methylbutyl)-oxazolidine (143860-04-2) Hexahydro-1,3-isobenzofurandione(85-42-7)Hexahydro-4-methylphthalic Anhydride(19438-60-9)1,3-Propanesultone (1120-71-4)(3aR,7aS)-rel-Hexahydro-1,3-isobenzofurandione(13149-00-3)	SOP 211-AT-S0112:2019, ASTM F2631-19a



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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
185	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels)	Wood Preservatives (Table 2G a &b) Pentachlorophenol and its salts, Lindane, Permethrin,Cypermethrin, Deltamethrin,Cyfluthrin	BSEN 71-9:2005+A1:2007 EN 71-10:2005 EN 71-11
186	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals Textile & Textile Products Toys and sports equipment Computing & Communications Equipment Consumer Electronics ROHS Lighting: Lamps, Lighting, Fixtures, Light Bulbs Power Tools Small Household appliances Large Household Appliances Plastics & Other Polymeric Products Leather Products Prints Zippers Paints Other (Accessories & Apparels), Dyes	Determination of Azo dye in Leather-5-Nitro-O-Toluidine, 4-Chloro-o-toluidinium chloride, 2-Naphthylammoniumacetate, 2,4-Diaminoanisoole sulphate, and 2,4,5-Trimethylaniline hydrochloride	35 LMBG 82.02-3:1998 § 64 LFGB, BVL B 82.02.3 ISO 17234-1:2010 withdrawn BSEN ISO 17234-1:2010 Withdrawn,BSEN ISO 17234-2:2011 ISO 17234-1: 2015 GB/T 19942: 2005 ISO 17234-2: 2011 ANNEX XVII TO REACH Entry 43 & 72: 2011, ETAD METHOD 212:2016, prEN ISO 17234-1:2019, UNI TR 11359
187	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	"Determination disperse dye stuffs-Disperse blue 1(2475-45-8),Disperse blue 3(2475-46-9),Solvent Blue 4(6786-83-0),Direct blue 6(2b), (2602-46-2),Disperse blue 7(3179-90-6),Disperse blue 26(3860-63-7),Basic blue 26(2580-56-5), Disperse blue 35(12222-75-2),Disperse blue 102 (12222-97-8),Disperse blue 102(69766-79-6),Disperse blue 106 (12223-01-7),Disperse blue 124(61951-51-7),Disperse yellow 1(119-15-3),Disperse yellow 3 (2832-40-8),Disperse yellow 9(6373-73-5),Disperse yellow 23 (6250-23-3)	SOP ANL -01 :2019 § 64 LFGB, BVL B 82.02.-10: 2007-03] KS K 0736-2007 DIN 54231:2005 ISO 16373- 1: 2014 ISO 16373-2: 2014 ISO 16373- 3: 2014 §DIN NMP 512, GB/T 20382:2006 GB/T 20383:2006 ANNEX XVII TO REACH Entry 72: 2006 IS 9873-7: 2017/ISO 8124-7:2015/ EN 71-7:2014+A2:2018 IS 9833:2018, UNI TR 11359:2010, Resolution AP(89) 1



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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
188	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	"Forbidden Amines - Benzidine, 3,3'-Dimethoxybenzidine, 3,3'-Dimethylbenzidine, P-Chloraniline, O-Toluidine, Toluylene, 2,4 Diamine, 4-Aminobiphenyl, 4-Chlor-O-Toluidine, 5 Methyl O Anisidine, 4,4' Methyleneaniline, O-Anisidine, 2,4-Dimethyl Aniline, 4methoxymphephenylenediamin, 4,4methylene-Bis(2chloranilin), 4,4'-Oxydianiline, 2,4,5-Trimethylaniline, *O-Aminoazotoluene, 4-Amino Azo Benzene, 2,6-Dimethyl, Aniline, 3,3'-Dichlorobenzidine, 2-Naphthylamine, 4,4' Methylene Di O Toluidine	EN 14362 -1: 2017 GB/T 17592-2011 IS 15570: 2005 ISO 24362-1&3: 2014 JIS L 1940-1&3: 2014 EN 14362 -3: 2012 -Withdrawn,GB/T 23344: 2009 35 LMBG 82.02-2:1998 35 LMBG B82.02-4:1998 SOP-ANL-6:2019 GLOBAL SOP 200-AT-S0008:2018 GLOBAL SOP 200-AT-S0009:2018 EN 14362-3:2017 ISO 17234-2:2011 KS K 0147: 2015 KS K 0734: 2012 ANNEX XVII TO REACH Entry 43 & 72
189	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Determination of Chlorinated Organic Carriers - 2-Chlorotoluene, 3-Chlorotoluene, 4-Chlorotoluene, 1-3-dichlorobenzene, 1-4-dichlorobenzene, 1-2-dichlorobenzene, 2-4-dichlorotoluene, 2-6-dichlorotoluene, 2-5-dichlorotoluene, 3-4-dichlorotoluene, 2-3-dichlorotoluene, 1,3,5-trichlorobenzene, 1,2,4-trichlorobenzene, 1,2,3-trichlorobenzene, 2,4,5-trichlorotoluene, 2,3,6-trichlorotoluene, 1,2,3,5-tetrachlorobenzene, 1,2,4,5-tetrachlorobenzene, 1,2,3,4-tetrachlorobenzene, Pentachlorobenzene	EN 17138:2018, DIN 54232:2010 GB/T 20384:2006 SOP ANL-19
190	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Determination of PFOA & PFOS	SOP-ANL-28-2019 GB/T24169:2009, PD CEN/TS 15968:2010 ANNEX XVII TO REACH Entry 53 & 68



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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
191	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Poly Chlorinated biphenyl (PCB) 2,4,4'-Trichlorobiphenyl 2,2,5'-Trichlorobiphenyl 2,2',5,5'-Tetrachlorobiphenyl 2,2',4,5,5'-Pentachlorobiphenyl 2,2,3,4,4,5'-Hexachlorobiphenyl 2,2',3,5',6,6'-Hexachlorobiphenyl 2,2',3,3,4,4,5,5,6,6'-Decachlorobiphenyl	SOP ANL 36:2019 GB/T 20387
192	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	"Forbidden Amines - Benzidine, 3,3'-Dimethoxybenzidine, 3,3'-Dimethylbenzidine, P-Chloraniline, O-Toluidine, Toluylene, 2,4 Diamine, 4-Aminobiphenyl, 4-Chlor-O-Toluidine, 5 Methyl O Anisidine, 4,4' Methylene dianiline, O-Anisidine, 2,4-Dimethyl Aniline, 4methoxymphenylenediamin, 4,4methylene-Bis(2chloranilin), 4,4'-Oxydianiline, 2,4,5-Trimethylaniline, *O-Aminoazotoluene, 4-Amino Azo Benzene, 2,6-Dimethyl, Aniline, 3,3'-Dichlorobenzidine, 2-Naphthylamine, 4,4' Methylene Di O Toluidine, 4,4'-Thiodian	KS K 0147: 2015, KS K 0734: 2012, IS 9833:2018, Resolution AP(89) 1, UNI TR 11359: 2010, ETAD METHOD 212: 2016, Clause 4.2 of EN 340:2003, IS 15570: 2005, Clause 3.3 of IS 15651
193	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Forbidden Amines - 4,4'-Thiodianiline, 5-Nitro-O-Toluidine, 4-Chloro-o-toluidinium chloride, 2-Naphthylammoniumacetate, 2,4-Diaminoanisole sulphate, and 2,4,5-Trimethylaniline hydrochloride	EN 14362 -1: 2017 GB/T 17592-2011 IS 15570: 2005 ISO 24362-1&3: 2014 JIS L 1940-1&3: 2014 EN 14362 -3: 2012 -Withdrawn, GB/T 23344: 2009 35 LMBG 82.02-2:1998 35 LMBG B82.02-4:1998 SOP-ANL-6:2019 GLOBAL SOP 200-AT-S0008:2018 GLOBAL SOP 200-AT-S0009:2018 EN 14362-3:2017 ISO 17234-2:2011 KS K 0147: 2015 KS K 0734: 2012 ANNEX XVII TO REACH Entry 43 & 72: 2012 IS 9833:2018, Resolution AP(89) 1, UNI TR 11359: 2010, ETAD METHOD 212



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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
194	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Determination disperse dye stuffs - Basic Green 4 (2437-29-8), Navy Blue (118685-33-9), Acid Orange 24 (1320-07-6) Sudan 1 (842-07-9), Solvent yellow 14, Pigment Yellow 34(1344-37-2), Molybdate Orange (12656-85-8) Direct Blue 218 (28407-37-6), C.I. Disperse Blue 35A (56524-77-7), C.I. Disperse Blue 35B (56524-76-6)	SOP ANL -01 :2019 § 64 LFGB, BVL B 82.02.-10: 2007-03] KS K 0736-2007 DIN 54231:2005 ISO 16373- 1: 2014 ISO 16373-2: 2014 ISO 16373- 3: 2014 §DIN NMP 512, GB/T 20382:2006 GB/T 20383:2006 ANNEX XVII TO REACH Entry 72: 2006 IS 9873-7: 2017/ISO 8124-7:2015/ EN 71-7:2014+A2:2018 IS 9833:2018, UNI TR 11359:2010, Resolution AP(89) 1
195	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Determination disperse dye stuffs - Disperse yellow 39 (12236-29-2), Disperse yellow 49 (54824-37-2), Solvent Yellow 1(60-09-3), Solvent Yellow 2 (60-11-7), Solvent Yellow 3 (97-56-3), Disperse Red 1 (2872-52-8) Basic red 9 (569-61-9), Disperse Red 11 (2872-48-2) Disperse Red 17 (3179-89-3), Acid red 26 (3761-53-3) Direct red 28 (573-58-0), Acid Red 114 (6459-94-5)Disperse orange 1 (2581-69-3), Disperse orange 3 (730-40-5), Disperse orange 11 (82-28-0), Disperse orange 37/76 (13301-61-6)	SOP ANL -01 :2019 § 64 LFGB, BVL B 82.02.-10: 2007-03] KS K 0736-2007 DIN 54231:2005 ISO 16373- 1: 2014 ISO 16373-2: 2014 ISO 16373- 3: 2014 §DIN NMP 512, GB/T 20382:2006 GB/T 20383:2006 ANNEX XVII TO REACH Entry 72: 2006 IS 9873-7: 2017/ISO 8124-7:2015/ EN 71-7:2014+A2:2018 IS 9833:2018, UNI TR 11359:2010, Resolution AP(89) 1
196	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Determination of Chlorinated Organic Carriers - Hexachlorobenzene, Pentachlorotoluene, Chlorobenzene alpha-Chlorotoluene alpha,alpha,alpha-Trichlorotoluene, alpha,alpha-2,6-Tetrachlorotoluene alpha,alpha,alpha,4Tetrachloro toluene 3-5- dichlorotoluene, a,a,a-2-Tetrachlorotoluene	DIN 54232:2010, GB/T 20384:2006, SOP ANL-19-



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197	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Determination of PFOA & PFOS	UNI TR 11359: 2010, GLOBAL SOP 200-AT-S0011
198	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Poly Chlorinated biphenyl (PCB): 2,4,4'-Trichlorobiphenyl, 2,2,5'-Trichlorobiphenyl, 2,2',5,5'-Tetrachlorobiphenyl, 2,2',4,5,5'-Pentachlorobiphenyl, 2,2,3,4,4,5'-Hexachlorobiphenyl, 2,2',3,5',6,6'-Hexachlorobiphenyl, 2,2',3,3,4,4,5,5,6,6'-Decachlorobiphenyl	IS 9833:2018, Resolution AP(89) 1:2019, ISO 787-28
199	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	4,4'-Thiodianiline, 5-Nitro-O-Toluidine, 4-Chloro-o-toluidinium chloride, 2-Naphthylammoniumacetate, 2,4-Diaminoanisoole sulphate, and 2,4,5-Trimethylaniline hydrochloride	KS K 0147: 2015 KS K 0734: 2012 ANNEX XVII TO REACH Entry 43 & 72: 2012 IS 9833:2018, Resolution AP(89) 1, UNI TR 11359: 2010, ETAD METHOD 212: 2016, Clause 4.2 of EN 340:2003, IS 15570: 2005, Clause 3.3 of IS 15651
200	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Determination disperse dye stuffs - Basic Green 4 (2437-29-8), Navy Blue (118685-33-9), Acid Orange 24 (1320-07-6), Sudan 1 (842-07-9), Solvent yellow 14, Pigment Yellow 34(1344-37-2), Molybdate Orange (12656-85-8), Direct Blue 218 (28407-37-6), C.I. Disperse Blue 35A (56524-77-7), C.I. Disperse Blue 35B (56524-76-6), Disperse blue 1(2475-45-8), Disperse blue 3(2475-46-9), Solvent Blue 4(6786-83-0), Direct blue 6(2b), (2602-46-2), Disperse blue 7(3179-90-6), Disperse blue 26(3860-63-7), Basic blue 26	IS 9873-7: 2017/ISO 8124-7:2015/ EN 71-7:2014+A2:2018, IS 9833:2018, UNI TR 11359:2010, Resolution AP(89) 1: 2019, 200-AT-S0048



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201	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Determination disperse dye stuffs - Disperse orange 149 (85136-74-9), Basic violet 1 (8004-87-3), Basic violet 3 (548-62-9), Basic violet 10 (81-88-9), Basic Violet 14 (632-99-5), Acid violet 49 (1694-09-3), Direct black 38 (1937-37-7), Disperse brown 1 (23355-64-8), Direct Brown 95 (16071-86-6), 4''''- Bis(dimethylamino) benzofenon (Michler's ketone) (Cas no.90-94-8) 4,4 Methylene bis (N,N-dimethylaniline) (101-61-1) 4,4''''- bis(dimethylamino)-4''''- (methylamino)trityl alcohol (Cas # 561-41-1)	SOP ANL -01 :2019 § 64 LFGB, BVL B 82.02.-10: 2007-03] KS K 0736-2007 DIN 54231:2005 ISO 16373- 1: 2014 ISO 16373-2: 2014 ISO 16373- 3: 2014 §DIN NMP 512, GB/T 20382:2006 GB/T 20383:2006 ANNEX XVII TO REACH Entry 72: 2006 IS 9873-7: 2017/ISO 8124-7:2015/ EN 71-7:2014+A2:2018 IS 9833:2018, UNI TR 11359:2010, Resolution AP(89) 1
202	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Determination of Chlorinated Organic Carriers - 2-Chlorotoluene, 3-Chlorotoluene, 4-Chlorotoluene, 1-3-dichlorobenzene, 1-4-dichlorobenzene, 1-2-dichlorobenzene, 2-4-dichlorotoluene, 2-6-dichlorotoluene, 2-5-dichlorotoluene, 3-4-dichlorotoluene, 2-3-dichlorotoluene, 1,3,5-trichlorobenzene, 1,2,4-trichlorobenzene, 1,2,3-trichlorobenzene, 2,4,5-trichlorotoluene, 2,3,6-trichlorotoluene, 1,2,3,5-tetrachlorobenzene, 1,2,4,5-tetrachlorobenzene, 1,2,3,4-tetrachlorobenzene, Pentachlorobenzene,	EN 17137:2018, GLOBAL SOP 200-AT-S0132



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203	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Determination of total concentration of certain elements. Lead (Pb), Cadmium (Cd), Aluminium (Al), Antimony (Sb), Arsenic (As), Barium (Ba), Boron (B), Chromium (Cr), Cobalt (Co), Copper (Cu), Manganese (Mn), Mercury (Hg), Nickel (Ni), Selenium (Se), Strontium (Sr), Tin (Sn), Zinc (Zn), Ferrum (Fe)	UNI TR 11359:2010, GLOBAL SOP 200-AT-S0019: 2020, Clause 4.3.5.2 (ASTM F963-17)/CPSC-CH-E1001-08.1/CPSC-CH-E1002-08.1, PDCR 13695-2:2019, Clause 4.1 of EN 14602:2012, Clause 4.2 of GB 31701:2015, GB/T 28021:2011, GLOBAL SOP 200-AT-S0038: 2020, GLOBAL SOP 200-AT-S0039: 2020, GLOBAL SOP 200-AT-S0041: 2020, GLOBAL SOP 200-AT-S0044: 2020, GLOBAL SOP 200-AT-S0045: 2020, GLOBAL SOP 200-AT-S0049
204	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Disperse blue 35(12222-75-2),Disperse blue 102 (12222-97-8),Disperse blue 102(69766-79-6),Disperse blue 106 (12223-01-7),Disperse blue 124(61951-51-7),Disperse yellow 1(119-15-3),Disperse yellow 3 (2832-40-8),Disperse yellow 9(6373-73-5),Disperse yellow 23 (6250-23-3)	IS 9873-7: 2017/ISO 8124-7:2015/ EN 71-7:2014+A2:2018, IS 9833:2018, UNI TR 11359:2010, Resolution AP(89) 1: 2019, 200-AT-S0048
205	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Disperse orange 149 (85136-74-9), Basic violet 1 (8004-87-3), Basic violet 3 (548-62-9), Basic violet 10 (81-88-9), Basic Violet 14 (632-99-5), Acid violet 49 (1694-09-3), Direct black 38 (1937-37-7), Disperse brown 1 (23355-64-8), Direct Brown 95 (16071-86-6), 4'''- Bis(dimethylamino) benzofenon (Michler's ketone) (Cas no.90-94-8), 4,4 Methylene bis (N,N-dimethylaniline) (101-61-1), 4,4'- bis(dimethylamino)-4''-(methylamino)trityl alcohol (Cas # 561-41-1),	IS 9873-7: 2017/ISO 8124-7:2015/ EN 71-7:2014+A2:2018, IS 9833:2018, UNI TR 11359:2010, Resolution AP(89) 1: 2019, 200-AT-S0048



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206	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Disperse yellow 39 (12236-29-2), Disperse yellow 49 (54824-37-2), Solvent Yellow 1 (60-09-3), Solvent Yellow 2 (60-11-7), Solvent Yellow 3 (97-56-3), Disperse Red 1 (2872-52-8), Basic red 9 (569-61-9), Disperse Red 11 (2872-48-2), Disperse Red 17 (3179-89-3), Acid red 26 (3761-53-3), Direct red 28 (573-58-0), Acid Red 114 (6459-94-5), Disperse orange 1 (2581-69-3), Disperse orange 3 (730-40-5), Disperse orange 11 (82-28-0), Disperse orange 37/76 (13301-61-6),	IS 9873-7: 2017/ISO 8124-7:2015/ EN 71-7:2014+A2:2018, IS 9833:2018, UNI TR 11359:2010, Resolution AP(89) 1: 2019, 200-AT-S0048
207	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Arsenic (As) Barium (Ba) Boron (B) Chromium (Cr) Cobalt (Co) Copper (Cu) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn) Zinc (Zn) Ferrum (Fe)	Health Canada Method C-05-2014 Health Canada Method C-02.2-2016 Health Canada Method C-02.2-2017 Health Canada Method C-02.4-2013 Health Canada Method C-02.4-2017 ASTM E1645-2001-withdrawn ASTM E1645-2016 ASTM E1613-2012 IS 9873 (Part 5):2017 :Annex XVII To Reach Entry 23, 63 & 19
208	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Determination of total concentration of certain elements. Lead (Pb) Cadmium (Cd) Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Chromium (Cr) Cobalt (Co) Copper (Cu) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn) Zinc (Zn) Ferrum (Fe)	Health Canada Method C-02.3:2013 Health Canada Method C-02.3-2017 Health Canada Method C-02.5-2008 Health Canada Method C-05-2014 Health Canada Method C-02.2-2016 Health Canada Method C-02.2-2017 Health Canada Method C-02.4-2013 Health Canada Method C-02.4-2017 ASTM E1645-2001ASTM E1645-2016, ASTM E1613-2012, IS 9873 (Part 5) : 2017 Annex XVII To Reach Entry 23, 63 & 19



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209	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Determination of total concentration of certain elements. Lead (Pb) Cadmium (Cd) Aluminium (Al) Antimony (Sb) Arsenic (As) Barium (Ba) Boron (B) Chromium (Cr) Cobalt (Co) Copper (Cu) Manganese (Mn) Mercury (Hg) Nickel (Ni) Selenium (Se) Strontium (Sr) Tin (Sn) Zinc (Zn) Ferrum (Fe)	SOP ANL-34:2019 ISO 8124-5:2015 DIN 54233-1:2010 PDCR 13695-1:2000 PDCR 13695-2:2004 The European Directive 94/62/EC1 on packaging and packaging waste, and thereregulation of the Coalition of Northeastern Governors (CONEG) EN 16711-1:2015 ISO 17072-2:2011 GB/T 30157-2013 CPSC-CH-E1001-08.3:Nov15,2012 CPSC-CH-E1002-08.3:Nov15,2012 CPSC-CH-E1003-09.1: Feb25,2011 16 CFR Part 1303:2018
210	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Hexachlorobenzene, Pentachlorotoluene, Chlorobenzene, alpha-Chlorotoluene, alpha,alpha,alpha-Trichlorotoluene, alpha,alpha-2,6-Tetrachlorotoluene, alpha,alpha,alpha,4Tetrachlorotoluene, 3-5- dichlorotoluene, a,a,a-2-Tetrachlorotoluene	EN 17137:2018, GLOBAL SOP 200-AT-S0132
211	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Preservative (other than wood preservatives) Table 2 H 2-Methyl-4-isothiazolin-3-one (2682-20-4) Benzoisothiazol-3-one (2634-33-5) 5-Chloro-2-methyl-3-isothiazolone (26172-55-4) Formaldehyde Phenol (108-95-2)	BSEN 71-9:2005+A1:2007 EN 71-10:2005 EN 71-11



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212	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Chemicals: Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	SVHC: Lead bis(tetrafluoroborate) 13814-96-5, Lead cyanamidate 20837-86-9, Lead dinitrate 10099-74-8, Lead monoxide (lead oxide) 1317-36-8, Lead oxide sulfate 12036-76-9, Lead titanium trioxide 12060-00-3, Lead titanium zirconium oxide 12626-81-2, Methoxyacetic acid 625-45-6, Methyloxirane (Propylene oxide) 75-56-9, N,N-dimethylformamide 68-12-2, N-methylacetamide 79-16-3, N-pentyl-isopentylphthalate 776297-69-9, o-aminoazotoluene 97-56-3, o-Toluidine 95-53-4, Orange lead (lead tetroxide) 1314-4	SOP 211-AT-S0112:2019, ASTM F2931-19a
213	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Substance Plastic, Metal, ceramic & other Polymeric material	Overall Migration in materials and articles in contact with foodstuffs	IS 9845-1998 (R2015) Indian Food and Safety (Packaging) regulation 2018, ISO 1186-1:2002, Regulation (EC) 1935/2004, Regulation (EU) No. 10/2011, REGULATION (EU) 2016/1416, (EU) No 284/2011, (EU) 2017/752, SOP-ANL-77:2019, SOP-ANL-78:2019, SOP-ANL-83
214	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Substance Plastic, Metal, ceramic & other Polymeric material	Specific Migration of Heavy metals	Indian Food and Safety (Packaging) regulation 2018, Regulation(EC) 1935/2004, Regulation (EU) No. 10/2011, REGULATION (EU) 2016/1416, (EU) 2017/752, (EU) No 284/2011, EN13130-1:2004, SOP-ANL-107
215	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Substance Plastic, Metal, ceramic & other Polymeric material	Specific Migration of Heavy metals-23 Elements (Simulants: Artificial Tap Water / 0.5 % citric acid)	CM/RES(2013)9, SOP-ANL-108: 2019, IS 9833: 2018, GLOBAL SOP 200-AT-S0012
216	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Substance Plastic, Metal, ceramic & other Polymeric material	Specific Migration of Phthalates	Regulation (EC) 1935/2004, Regulation (EU) No. 10/2011, REGULATION (EU) 2016/1416, (EU) 2017/752, (EU) No 284/2011, SOP-ANL-82:2019, EN13130-1



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217	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Substance Plastic, Metal, ceramic & other Polymeric material	Specific Migration of Poly aromatic hydrocarbons	Regulation (EC) 1935/2004, Regulation (EU) No. 10/2011, REGULATION (EU) 2016/1416, (EU) 2017/752, (EU) No 284/2011 , SOP-ANL-92:2019, EN13130-1: 2004,GLOBAL SOP 200-AT-S0012
218	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Substance Plastic, Metal, ceramic & other Polymeric material	Specific Migration of Primary Aromatic Amines	Regulation (EC) 1935/2004, Regulation (EU) No. 10/2011, REGULATION (EU) 2016/1416, (EU) No 284/2011 , (EU) 2017/752 ,SOP-ANL-79:2019, EN13130-1
219	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Hazardous & Restricted Substance Plastic, Metal, ceramic & other Polymeric material	Specific Migration of Primary Aromatic Amines	Regulation (EC) 1935/2004, Regulation (EU) No. 10/2011, REGULATION (EU) 2016/1416, (EU) No 284/2011 , (EU) 2017/752 ,SOP-ANL-79:2019, EN13130-1: 2004,GLOBAL SOP 200-AT-S0012:2020,GLOBAL SOP 200-AT-S0014
220	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile	Quinoline	EN 17137:2018; SOP-ANL-25
221	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile & Textile products	Quinoline	EN 17137:2018; SOP-ANL-25: 2019, 200-AT-S0031
222	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Blue Colorants (Navy Blue)	UNI TR 11359: 2010, DIN 54231
223	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile & Textile Products, Toys and sports equipment, Computing & Communications Equipment, Consumer Electronics, ROHS, Lighting: Lamps, Lighting, Fixtures, Light Bulbs, Power Tools, Small Household appliances, Large Household Appliances, Plastics & Other Polymeric Products, Leather Products, Prints, Zippers, Paints, Other (Accessories & Apparels)	Blue Colorants (Navy Blue)	SOP ANL-15
224	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	Total Dissolved Solids (TDS)	USEPA 160.1



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225	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	pH	USEPA 150.1 SOP ANL-64
226	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	Total Suspended Solids (TSS)	USEPA 160.2:1971, APHA 2540D:2000 SOP ANL-67
227	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	ZDHC Volatile Organic Compounds (VOC) (2N) Benzene Xylene o-cresol p-cresol m-cresol	ISO 11423-1:1997, Headspace-or Purge-and- Trap-GC/MS US EPA 8260D:2018, SOP ANL-63
228	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	ZDHC Disperse (Sensitizing) (2F) Disperse Blue 7 Disperse Blue 26 Disperse Blue 35 Disperse Blue 102 Disperse Blue 106 Disperse Blue 124 Disperse Brown 1 Disperse Orange 1 Disperse Orange 3 Disperse Orange 37/59/76 Disperse Red 1 Disperse Red 11 Disperse Red 17 Disperse Yellow 1 Disperse Yellow 3 Disperse Yellow 9 Disperse Yellow 39 Disperse Yellow 49 Navy Blue Colorant	Liquid extraction, LC/MS SOP ANL-62
229	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	Oil and Grease	USEPA 1664:1999, SOP ANL-72
230	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	ZDHC AP APEO (2A) Octylphenol Mixed Isomer Nonylphenol Mixed Isomer NPEO, n=1~2 NPEO OPEO, n=1~2 OPEO	NP/OP: ISO 18857 -2:2009 (modified dichloromethane extraction) or ASTM D7065:2011 (GC/MS or LC/MS(-MS) OPEO/NPEO (n>2): ISO 18254-1:2016 OPEO/NPEO (n=1,2): ISO 18857-2:2009 or ASTM D7065:2011 SOP ANL-52



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231	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	ZDHC Azo (2D) 4-Aminodiphenyl Benzidine 4-Chloro-o-Toluidine 2-Naphthylamine o-Aminoazotoluene 2-Amino-4-Nitrotoluene p-Chloroaniline 2,4-Diaminoanisole 4,4'-Diaminodiphenylmethane 3,3'-Dichlorobenzidine 3,3'-Dimethoxybenzidine 3,3'-Dimethylbenzidine 3,3'-Dimethyl-4,4'diaminodiphenyl methane p-Cresidine 4,4'-Methylene-Bis(2-Chloroaniline) 4,4'-Oxydianiline 4,4'-Thiodianiline o-Toluidine 2,4-Toluylenediamine 2,4,5-Trimethylaniline o-Anisidine p-Aminoazobenzene 2,4-Xylidine 2,6-Xylidine	EN 14362-1:2017 EN 14362-3:2017 Reduction step with Sodiumdi-thionite, solvent extraction, GC/ MS or LC/MS SOP ANL-53 &54
232	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	ZDHC Carcinogenic Dyes (2E) Acid Red 26 Basic Red 9 Basic Violet 14 Direct Blue 6 Direct Red 28 Direct Black 38 Disperse Blue 1 Disperse Blue 3 Disperse Orange 11 Basic Blue 26 (with Michler's Ketone >0.1%) Basic Green 4 (malachite green chloride) Basic Green 4 (malachite green oxalate) Basic Green 4 (malachite green)	Liquid extraction, LC/MS SOP ANL-62



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233	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	ZDHC Chlorobenzenes & Chloro-Toluenes (2B) - Chlorobenzene,1,2-Dichlorobenzene,1,3-Dichlorobenzene,1,4-Dichlorobenzene, 1,2,3-Trichlorobenzene,1,2,4-Trichlorobenzene 1,3,5-Trichlorobenzene,1,2,3,4-Tetrachlorobenzene,1,2,3,5-Tetrachlorobenzene,1,2,4,5-Tetrachlorobenzene,Pentachlorobenzene, Hexachlorobenzene,2-chlorotoluene, 3-chlorotoluene,4-chlorotoluene, 2,3-dichlorotoluene,2,4-dichlorotoluene, 2,5-dichlorotoluene,2,6-dichlorotoluene, 3,4-dichlorotoluene,3,5-dichlorotoluene	USEPA 8260B:1996, 8270D:1998. Dichloromethane extraction followed by GC/ MS SOP ANL-58
234	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	ZDHC Chlorophenols (2C)- Pentachlorophenols (PCP),2,3,4,5-Tetrachlorophenol,2,3,4,6-Tetrachlorophenol,2,3,5,6-tetrachlorophenol, 2,4,6-trichlorophenol,2,3,4-trichlorophenol, 2,3,5-trichlorophenol,2,3,6-trichlorophenol, 2,4,5-trichlorophenol,3,4,5-trichlorophenol, 2,3-dichlorophenol,2,4-dichlorophenol,2,5-dichlorophenol,2,6-dichlorophenol,3,4-dichlorophenol,3,5-dichlorophenol,2-Chlorophenol,3-Chlorophenol,4-Chlorophenol,	USEPA 8270 D:1998. Solvent extraction, derivatisation with KOH, acetic anhydride followed by GC/MS ISO 14154:2005 SOP ANL-59



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235	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	ZDHC Flame retardants (2G) Polybromo biphenyls (PBB) Monobromo biphenyls (MonoBB) Dibromo biphenyls (DiBB) Tribromo biphenyls (TriBB) Tetrabromo biphenyls (TetraBB) Pentabromo biphenyls (PentaBB) Hexabromo biphenyls (HexaBB) Heptabromo biphenyls (HeptaBB) Octabromo biphenyls (OctaBB) Nonabromo biphenyls (NonaBB) Decabromo biphenyls (DecaBB) Pentabromo diphenyl ethers (PentaBDE) Octabromo diphenyl ethers (OctaBDE) Decabromo diphenyl ethers (DecaBDE) Tris(2,3-dibromopropyl) phosphate (TRIS)	US EPA 8270:2018, ISO 22032:2009, USEPA 527:2005 and USEPA 8321B:2007. Dichloromethane extraction GC/MS or LC/MS(-MS) SOP ANL-58
236	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	ZDHC Glycols (2H) Bis(2-methoxyethyl)-ether, 2-ethoxyethanol, 2-ethoxyethyl acetate, Ethylene glycol dimethyl ether, 2-methoxyethanol, 2-methoxyethylacetate, 2-methoxypropylacetate, Triethylene glycol dimethyl ether	US EPA 8270:2018, Liquid extraction, LC/MS GC-MS SOP ANL-55
237	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	ZDHC Halogenated solvents (2I) Dichloromethane 1,2-Dichloroethane Trichloroethylene Tetrachloroethylene	USEPA 8260B:1996, Headspace GC/ MS or Purge-and-Trap-GC/ MS SOP ANL-60
238	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	ZDHC Heavy Metals: Total Antimony (Sb) Total Chromium (Cr) Total Cobalt (Co) Total Copper (Cu) Total Nickel (Ni) Total Silver (Ag) Total Zinc (Zn) Total Arsenic (As) Total Cadmium (Cr) Hexavalent Chromium (Cr VI) Total Lead (Pb) Total Mercury(Hg)	With reference to USEPA 200.7:1994, USEPA 200.8:1994, USEPA 6010c:2000, USEPA 6020a:1998, Acid Digestion with ICP analysis or For Cr VI, with reference to USEPA 218.6:1994 derivatisation followed by UV analysis, ISO 18412:2005, SOP ANL-61



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239	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	ZDHC Organotin Compounds(2J) Monobutyltin (MBT) Dibutyltin (DBT) Tributyltin (TBT) Triphenyltin (TPhT) Dioctyltin (DOT) Monooctyltin (MOT) Diphenyltin (DPHT) Tetrabutyltin (TeBT) Tricyclohexyltin (TCyT) Tripropyltin (TPT) Tetraethyltin (TeET) Bis(tributyltin) oxide (TBTO) Dibutyltin dichloride (DBTC) Triphenyltin (TPT) Dibutyltin hydrogen borate (DBB) Dimethyltin (DMT) Trioctyltin (TOT) Trimethyltin (TMT)	ISO 17353:2005 Derivatisation with NaB(C ₂ H ₅) GC/MS SOP ANL-56
240	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	ZDHC Perfluorinated compounds (PFCs) (2K) PFOA PFBS PFOS PFOS (PFHXS) PFHXA 6:2 FTOH 8:2 FTOH	DIN 38407-42:2011 (modified) Ionic PFC: Concentration or direct injection, LC/ MS(-MS); Non-ionic PFC (FTOH): derivatisation with acetic anhydride followed by GC SOP ANL-51
241	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	ZDHC Phthalates Test (2L)- Di-Butyl Phthalate(DBP),Di(2-Ethyl Hexyl) Phthalate(DEHP),Benzyl Butyl Phthalate(BBP), Di-Iso-Nonyl Phthalate(DINP),Di-N-Octyl Phthalate(DNOP),Di-Iso-Decyl Phthalate (DIDP),Di-Iso-Butyl Phthalate(DIBP), Di-N-Hexyl Phthalate(DNHP),Bis(2-methoxyethyl)phthalate(DMEP) ,DHNUP,Di-Iso-Hexyl Phthalate(DIHP),D-inonyl Phthalate(DNP), Diethyl Phthalate(DEP),Di-n-propyl Phthalate (DPrP),Di-cyclohexylPhthalate (DCHP), Di-iso-octylPhthalate (DIOP)	US EPA 8270D:1998, ISO 18856:2005, Dichloromethane extraction GC/MS SOP ANL-58



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242	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	ZDHC Polycyclic Aromatic Hydrocarbon (PAH'S) (2M) Benzo[a]pyrene (BaP), Anthracene, Pyrene, Benzo[ghi]perylene, Benzo[e]pyrene, Indeno[1,2,3-cd]pyrene, Benzo[j]fluoranthene, Benzo[b]fluoranthene, Fluoranthene, Benzo[k]fluoranthene, Acenaphthylene, Chrysene, Dibenz[a,h]anthracene, Benzo[a]anthracene, Acenaphthene, Phenanthrene, Fluorene, Naphthalene	US EPA 8270D:1998, DIN 38407-39:2011, Solvent extraction GC/ MS SOP ANL-57
243	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	ZDHC Short Chain Chlorinated Paraffins (2G) (SCCP), C10-C13	US EPA 8270:2018 ISO 22032:2009, USEPA 527:2005 and USEPA 8321B:2007. Dichloromethane extraction GC/MS or LC/MS(-MS) SOP ANL-58
244	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	Chemical Oxygen Demand (COD)	ISO 6060:1989; IS 3025-58:2006; SOP-ANL-66
245	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	Colour [m-1] (436nm; 525nm; 620nm)	ISO 7887:2011; IS 3025-4:1983, SOP ANL-110
246	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	Persistent Foam	Visual analysis
247	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	Temperature (°C)	EPA 170.1:1974, SOP-ANL-68
248	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	Adsorbable Organic Halides (AOX)	ISO 9562:2004; SOP-ANL-102
249	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	Ammonium-Nitrogen (N)	ISO 11732:2005; SOP-ANL-71



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250	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	Biological Oxygen Demand (BOD)	ISO 5815-1:2003; IS 3025-44:1993; IS 3025-38-:1989(Reaffirmed 2003); SOP-ANL-69
251	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	Cyanide	ISO 6703-1:1984; IS 3025-27:1986; SOP-ANL-100
252	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	pH Value	ISO 10523:2008; IS 3025-11:1983 (Reaffirmed 2002), SOP-ANL-64
253	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	Sulfide	ISO 10530:1992; IS 3029-29:1986; SOP-ANL-101
254	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	Sulfite	ISO 10304-3:1997; IS 3025-28:1986; SOP-ANL-99
255	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	Total-Nitrogen (N)	ISO 5663:1984; IS 3025-34:1988; SOP-ANL-65
256	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	Total-Phosphorus (P)	ISO 6878:2004; IS 3025-31:1988; SOP-ANL-70
257	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	Oil and Grease	ISO 9377-2:2000; IS 3025-39
258	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	Phenol	ISO 14402:1999; IS 3025-43:1992; SOP-ANL-73
259	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	Total Suspended Solids (TSS)	ISO 11923:1997; IS 3025-17



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260	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	ZDHC Chlorobenzenes & Chloro-Toluenes (2B) - 2,3,4-trichlorotoluene, 2,3,6-trichlorotoluene, 2,4,5-trichlorotoluene, 2,4,6-trichlorotoluene, 3,4,5-trichlorotoluene, 2,3,4,5-tetrachlorotoluene, 2,3,5,6-tetrachlorotoluene, 2,3,4,6-tetra chlorotoluene, 2,3,4,5,6-pentachlorotoluene	USEPA 8260B:1996, 8270D:1998. Dichloromethane extraction followed by GC/ MS SOP ANL-58
261	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	ZDHC Heavy Metals: Total Antimony (Sb), Total Chromium (Cr), Total Cobalt (Co), Total Copper (Cu), Total Nickel (Ni), Total Silver (Ag), Total Zinc (Zn), Total Arsenic (As), Total Cadmium (Cr), Hexavalent Chromium (Cr VI), Total Lead (Pb), Total Mercury(Hg)	200-AT-S0029
262	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Waste Water, Incoming water, Sludge, Dyes and Chemicals (Effluents/ Sewage/Sludge) ZDHC(Zero Discharge of Hazardous Chemical) DISCHARGED WASTE WATER (AFTER ETP) RAW WASTE WATER (BEFORE ETP) INCOMING WATER	ZDHC Flame retardants - Tris(2-chloroethyl) phosphate (TCEP) Hexabromocyclododecane (HBCDD) Tetrabromobisphenol A (TBBPA) Tris(1-aziridinyl)phosphine oxide (TEPA) Bis(2,3-dibromopropyl)phosphate (BIS) Tris(1,3-dichloro-2-propyl)phosphate (TDCPP) 2,2-bis(bromomethyl)-1,3-propanediol (BBMP)	US EPA 8270:2018 ISO 22032:2009, USEPA 527:2005 and USEPA 8321B:2007. Dichloromethane extraction GC/MS or LC/MS(-MS) SOP ANL-58
263	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Water, Waste Water, Sludge	COD	ISO 6060:1989; IS 3025-58:2006; SOP-ANL-66
264	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Water, Waste Water, Sludge	Adsorbable Organic Halides (AOX)	ISO 9562:2004; SOP-ANL-102
265	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Water, Waste Water, Sludge	Ammonium-Nitrogen (N)	ISO 11732:2005; SOP-ANL-71
266	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Water, Waste Water, Sludge	Biological Oxygen Demand (BOD)	ISO 5815-1:2003; IS 3025-44:1993; IS 3025-38:1989(Reaffirmed 2003); SOP-ANL-69



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267	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Water, Waste Water, Sludge	Chemical Oxygen Demand (COD)	ISO 6060:1989; IS 3025-58:2006; SOP-ANL-66
268	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Water, Waste Water, Sludge	Colour [m-1] (436nm; 525; 620nm)	ISO 7887:2011; IS 3025-4:1983, SOP ANL-110
269	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Water, Waste Water, Sludge	Cyanide	ISO 6703-1:1984; IS 3025-27:1986; SOP-ANL-100
270	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Water, Waste Water, Sludge	Persistent Foam	Visual
271	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Water, Waste Water, Sludge	pH	ISO 10523:2008; IS 3025-11:1983 (Reaffirmed 2002)SOP-ANL-64
272	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Water, Waste Water, Sludge	Phenol	ISO 14402:1999; IS 3025-43:1992; SOP-ANL-73
273	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Water, Waste Water, Sludge	Sulfide	ISO 10530:1992; IS 3029-29:1986; SOP-ANL-101
274	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Water, Waste Water, Sludge	Sulfite	ISO 10304-3:1997; IS 3025-28:1986; SOP-ANL-99
275	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Water, Waste Water, Sludge	Temperature (°C)	EPA 170.1:1974, SOP-ANL-68
276	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Water, Waste Water, Sludge	Total-Nitrogen (N)	ISO 5663:1984; IS 3025-34:1988; SOP-ANL-65
277	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Water, Waste Water, Sludge	Total-Phosphorus (P)	ISO 6878:2004; IS 3025-31:1988; SOP-ANL-70
278	CHEMICAL- LEATHER	Leather Finished Leather Leather Accessories Leather Products Semi- Finished Leather Synthetic Leather Accessories	i) Color fastness of small sample to Dry Cleaning solution	ISO 11643 : 2009, BS EN ISO 11643
279	CHEMICAL- LEATHER	Leather Finished Leather Leather Accessories Leather Products Semi- Finished Leather Synthetic Leather Accessories	ii) Color fastness to crocking	AATCC-8
280	CHEMICAL- LEATHER	Leather Finished Leather Leather Accessories Leather Products Semi- Finished Leather Synthetic Leather Accessories	iii) Standard test method for color fastness for crocking of leather	ASTM D 5053



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281	CHEMICAL- LEATHER	Leather Finished Leather Leather Accessories Leather Products Semi- Finished Leather Synthetic Leather Accessories	iv) Veslic Rub Fastness	BSEN ISO 11640 : 2012, ISO 17700: 2004[E] (Method A), BSEN ISO 17700 (Method A)
282	CHEMICAL- LEATHER	Leather Finished Leather Leather Accessories Leather Products Semi- Finished Leather Synthetic Leather Accessories	v) Color fastness to perspiration	ISO 11641 : 2012, BSEN ISO 11641
283	CHEMICAL- LEATHER	Leather Finished Leather Leather Accessories Leather Products Semi- Finished Leather Synthetic Leather Accessories	vi) Color fastness to water	ISO 11642 : 2012, BSEN ISO 11642
284	CHEMICAL- LEATHER	Leather Finished Leather Leather Accessories Leather Products Semi- Finished Leather Synthetic Leather Accessories	vii) Color fastness to Machine Washing	ISO 15702: 1998, BSEN ISO 15702
285	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color fastness to Chlorinated Pool water	AATCC 162:2011 : Option 1 (Accelerated Laundering)
286	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color fastness to Perspiration	GB/T 3922-2013
287	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color fastness to Rubbing	GB/T 3920-2008
288	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color fastness to Saliva	GB/T 18886
289	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color fastness to Shampooing	BS 1006:1990, (UK-TB)
290	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color fastness to Water	GB/T 5713



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291	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Determination of Skewness change in fabric resulting from automatic home laundering	AATCC 179
292	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Determination of spirality after laundering Percentage of wales spirality change in knitted garment	ISO 16322-1 : 2005
293	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Determination of spirality after laundering Woven and knitted fabric	ISO 16322-2 : 2005
294	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Evaluation Smoothness of seam in fabric after repeated home laundering	AATCC 88B
295	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Retention of creases in fabric after repeated home laundering	AATCC 88C
296	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Appearance of apparel and other textile end product after repeated home laundering.	AATCC 143
297	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Light	AATCC 16.3:2014 Xenon-Arc
298	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Artificial Light (Xenon Arc)	BS EN ISO 105-B02: 2014, EN ISO 105-B02: 2014, ISO 105-B02: 2014, SATRA TM 160 GB/T 8427-2008
299	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Bleaching : Hypo Chlorite	ISO 105 N01:1993, BS EN 20105-N01: 1995, EN 20105-N01:1995



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300	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Chlorinated water (Swimming -Pool Water)	BS EN ISO 105-E03: 2010, EN ISO 105-E03: 2010, ISO 105-E03: 2010
301	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color fastness to domestic and commercial laundering	BS EN ISO 105-C06: 2010, EN ISO 105-C06: 2010, ISO 105-C06
302	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to domestic and commercial laundering oxidative bleach response using a non-phosphate reference def. in corpora ting a low temperature bleach activator.	BS EN ISO 105-C09
303	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to domestic and commercial laundering using non Phosphate reference actual def. in corpora ting a low Temperature wash	BS EN ISO 105-C08: 2010, EN ISO 105 C08:2010, ISO 105 C08
304	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Dry cleaning	AATCC 132:2013
305	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Dry cleaning	BS EN ISO 105-D01: 2010, EN ISO 105-D01: 2010, ISO 105-D01: 2010, GB/T 5711
306	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Laundering : Accelerated	AATCC 61:2013
307	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Organic solvents	BS EN ISO 105-X05: 1997, EN ISO 105-X05: 1997, ISO 105 X05:1994



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308	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Perspiration	AATCC 15: 2013e
309	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Perspiration	BS EN ISO 105-E04:2013, EN ISO 105-E04: 2013, ISO 105-E04
310	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Perspiration & Light	AATCC 125-2013e2
311	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Powdered Non- Chlorine Bleach in home laundering	AATCC 172
312	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Saliva	DIN 53160-1:2010, DIN 53160-2:2010, 64 LFGB 82.10-1
313	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Sea water	AATCC 106
314	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Sea water	BS EN ISO 105-E02: 2013, EN ISO 105-E02: 2013, ISO 105-E02
315	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Sodium hypochlorite bleach in home laundering	AATCC 188
316	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Washing with soap or soap soda	BS EN ISO 105-C10:2007, EN ISO 105 C10: 2007, ISO 105-C10: 2006



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317	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Water	AATCC 107 : 2013
318	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Water	BS EN ISO 105-E01: 2013, EN ISO 105-E01: 2013, ISO 105-E01: 2013, SATRA TM 335
319	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Water spotting	AATCC 104:2014
320	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Water spotting	BS EN ISO 105-E07: 2010, EN ISO 105 E07:2010, ISO 105 E07:2010
321	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Determination of spirality after laundering Woven and knitted garment	ISO 16322-3 : 2005
322	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Dye transfer in storage; fabric to fabric	AATCC 163-2013
323	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Preparation , marking and measuring of fabric specimens and garment in test for determination of dimensional change	BS EN ISO 3759: 2011, EN ISO 3759:2011, ISO 3759:2011, GB/T 8628-2013
324	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Smoothness appearance of fabric after repeated home laundering	AATCC 124
325	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament Yarns & Chords Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Color Fastness to Crocking	BS EN ISO 105:X12: 2016, ISO 105:X12: 2001, AATCC 8



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326	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament, Yarns & Chords, Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Determination of dimensional change of fabric induced by free steam	BS 4323:1979 ISO 3005
327	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament, Yarns & Chords, Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Determination of dimensional change in washing and drying	BS EN ISO 5077:2008, EN 25077:2008, GB/T 8630
328	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament, Yarns & Chords, Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Dimensional change of fabric after home laundering	AATCC 135
329	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament, Yarns & Chords, Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Dimensional change of garment after home laundering	AATCC 150
330	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament, Yarns & Chords, Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Fiber Content	"AATCC: 20: 2013/20A: 2014-withdrawn, AATCC: 20: 2018/20A: 2018 ASTM D629-15, JIS-L-1030 (Part 1& 2)
331	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament, Yarns & Chords, Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Fiber Content	"BS 4407 :1988-withdrawn, ISO 1833: 2010 ISO 1833-1:2009, ISO 1833-4:2017, ISO 1833-6:2007, ISO 1833-22,26:2013, ISO 1833-2,3,7,8,9,10,11,12,14,16, 18,23 2006, In Accordance with regulation (EU) No. 1007: 2011 GB/T 2910 Part 1-24: 2009, FZ/T 01057 Part 1-4: 2007, FZ/T 01095:2002,FZ/T 01026:2009 FZ/T 01101:2008, In Accordance with GB regulation FZ-T 01053-2007, GB/T 29862
332	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre & Filament, Yarns & Chords, Grey Fabric Finished Fabric Apparels/ Garments Made-ups Carpet & Rugs Terry Fabrics & its Product Technical textile Sports Textile Packaging Textiles Industrial Textiles Domestic Textiles Accessories	Dimensional stability to domestic washed and drying	BS EN 26330 :1994, EN 26330 :1993, ISO 6330 :1984, BS EN ISO 6330: 2012, EN ISO 6330:2012, ISO 6330:2000, ISO 5077:2007, GB/T 8629



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333	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Colorfastness to Crocking: Rotary Vertical Crockmeter Method	AATCC-TM 116-e
334	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Colour fastness to rubbing – Small Areas	EN ISO 105X16
335	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Tests for colour fastness - Part X18: Assessment of the potential to phenolic yellowing of materials	BSEN ISO 105 X18
336	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textile and Textile product	Colourfastness To Rubbing (Crocking)	CAN/CGSB-4.2 No. 22
337	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textile and Textile products	Test Method for Soil Release: Oily Stain Release	AATCC TM 130 -2018t
338	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	"HOUSEHOLD REFRIGERATORS, REFRIGERATOR FREEZERS, AND FREEZERS"	Procedure for Testing Refrigerators, Refrigerator-Freezers and Freezer	SASO 2664 Cl.5
339	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	"Leakage Current And Electric Strength at Operating Temperature"	IS 302-2-15, (Clause 13)
340	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Abnormal Operation	IS 302-2-15, (Clause 19)
341	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Clearances, Creepage Distances And Solid Insulation	IS 302-2-15, (Clause 29)
342	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Components	IS 302-2-15, (Clause 24)
343	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Construction	IS 302-2-15, (Clause 22)
344	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Heating	IS 302-2-15, (Clause 11)
345	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Internal Wiring	IS 302-2-15, (Clause 23)
346	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Leakage Current And Electric Strength	IS 302-2-15, (Clause 16)
347	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Markings	IS 302-2-15, (Clause 7)



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348	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Mechanical Strength	IS 302-2-15, (Clause 21)
349	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Moisture Resistance	IS 302-2-15, (Clause 15)
350	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Overload Protection Of Transformers and Associated Circuits	IS 302-2-15, (Clause 17)
351	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Power Input And Current	IS 302-2-15, (Clause 10)
352	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Protection Against Access To Live part	IS 302-2-15, (Clause 8)
353	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Radiation, Toxicity And Similar Hazards	IS 302-2-15, (Clause 32)
354	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Resistance To Heat And Fire	IS 302-2-15, (Clause 30)
355	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Resistance To Rusting	IS 302-2-15, (Clause 31)
356	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Screws And Connections	IS 302-2-15, (Clause 28)
357	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Stability And Mechanical Hazards	IS 302-2-15, (Clause 20)
358	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Starting Of Motor Operated Appliances	IS 302-2-15, (Clause 9)
359	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Supply Connection And External Flexible Cords	IS 302-2-15, (Clause 25)
360	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Terminals For External Conductors	IS 302-2-15, (Clause 26)
361	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Transient Overvoltage's	IS 302-2-15, (Clause 14)
362	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for heating liquids	Provision For Earthing	IS 302-2-15, (Clause 27)
363	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Creepage Distances, Clearances and distances through solid insulation	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 20
364	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household use	Abnormal Operation	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 27



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365	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Electric Strength and Insulation Resistance	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 13
366	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Endurance	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 17
367	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Environmental Stress	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 16
368	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Fire Hazard Testing	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 21
369	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Guidance on the use of electronic disconnection	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 28
370	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Heating	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 14
371	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Manufacturing deviation and drift	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 15
372	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Mechanical Strength	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 18
373	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Moisture and Dust Resistance	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 12
374	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Normal Operation	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 25
375	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Protection Against Electric Shock	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 8
376	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Provision for Protective Earthing	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 9
377	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Resistance to Corrosion	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 22
378	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Terminals & Terminations	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 10



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379	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Threaded Parts and Connections	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 19
380	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Verification of Rating , Verification of Classification	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 5 and 6
381	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Verification of Components	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 24
382	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Verification of Constructional Requirements	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 11
383	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical Controls for Household Use	Verification of Information	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 7
384	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	"Leakage Current And Electric Strength at Operating Temperature	IS/IEC 60335-2-89, (Clause 13)
385	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Abnormal Operation	IS/IEC 60335-2-89, (Clause 19)
386	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Clearances, Creepage Distances And Solid Insulation	IS/IEC 60335-2-89, (Clause 29)
387	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Components	IS/IEC 60335-2-89, (Clause 24)
388	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Construction	IS/IEC 60335-2-89, (Clause 22)
389	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Heating	IS/IEC 60335-2-89, (Clause 11)
390	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Internal Wiring	IS/IEC 60335-2-89, (Clause 23)
391	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Leakage Current And Electric Strength	IS/IEC 60335-2-89 (Clause 16)
392	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Mechanical Strength	IS/IEC 60335-2-89, (Clause 21)
393	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Moisture Resistance	IS/IEC 60335-2-89, (Clause 15)
394	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Overload Protection Of Transformers and Associated Circuits	IS/IEC 60335-2-89, (Clause 17)



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395	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Power Input And Current	IS/IEC 60335-2-89, (Clause 10)
396	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Radiation, Toxicity And Similar Hazards	IS/IEC 60335-2-89, (Clause 32)
397	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Resistance To Heat And Fire	IS/IEC 60335-2-89, (Clause 30)
398	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Resistance To Rusting	IS/IEC 60335-2-89 , (Clause 31)
399	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Screws And Connections	IS/IEC 60335-2-89, (Clause 28)
400	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Stability And Mechanical Hazards	IS/IEC 60335-2-89, (Clause 20)
401	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Supply Connection And External Flexible Cords	IS/IEC 60335-2-89, (Clause 25)
402	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Terminals For External Conductors	IS/IEC 60335-2-89 , (Clause 26)
403	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Markings	IS/IEC 60335-2-89, (Clause 7)
404	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Protection Against Access To Live part	IS/IEC 60335-2-89, (Clause 8)
405	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Provision For Earthing	IS/IEC 60335-2-89, (Clause 27)
406	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Starting Of Motor Operated Appliances	IS/IEC 60335-2-89, (Clause 9)
407	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating Appliances	Transient Overvoltage's	IS/IEC 60335-2-89, (Clause 14)
408	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	DC Or AC Supplied Electronic Control Gear for LED Modules	Circuit Power Factor	IS 16104 IEC 62384 Clause. 9
409	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Pressure Test	Clause 11.7, IS 7872
410	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezer	Creepage Distance	BEE Schedule 25, IS 302-2-24, IS 7872
411	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezer	Earthing Connection	BEE Schedule 25, IS 302-2-24, IS 7872
412	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezer	High Voltage	BEE Schedule 25, IS 302-2-24, IS 7872
413	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezer	No Load Energy Consumption	BEE Schedule 25, IS 7872



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414	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezer	Protection against electric shock	BEE Schedule 25, IS 302-2-24, IS 7872
415	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezer	Pull Down Time	BEE Schedule 25, IS 7872
416	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezer	Storage Volume	BEE Schedule 25, IS 7872
417	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Air-Tightness of Doors Lids or Drawer Seals	SASO IEC 62552:2007 Cl.9 UAE.S IEC 62552, Cl.9
418	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	CONSTRUCTION	Clause 4, IS 7872
419	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Door Seal Test	Clause 11.4, IS 7872
420	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Durability of Doors Lids And Drawers	SASO IEC 62552:2007 Cl.11 UAE.S IEC 62552: Cl.11
421	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Energy Consumption Test	Clause 11.2, IS 7872
422	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Leakage Current	BEE Schedule 25, IS 7872
423	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	MARKING AND INSTRUCTION	Clause 13, IS 7872
424	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	MEASUREMENT OF FREEZER STORAGE CAPACITY	Clause 8, IS 7872
425	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Mechanical Strength of Shelves And Similar Components	SASO IEC 62552:2007, Cl.12 UAE.S IEC 62552: Cl.12
426	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Mechanical Strength of the Shelves and Similar Components	Clause 11.5, IS 7872
427	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	No Load Pull Down Test	Clause 11.1, IS 7872
428	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	REFRIGERATION SYSTEM	Clause 5, IS 7872
429	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	SAFETY REQUIREMENTS	Clause 6, IS 7872
430	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	SOUND PRESSURE LEVEL	Clause 7, IS 7872
431	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep freezers	Temperature Rise Test	Clause 11.3, IS 7872



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432	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Testing Opening Force of Doors or Lids	SASO IEC 62552:2007 Cl.10 UAE.S IEC 62552: Cl.10
433	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Thermal Insulation Test (External Condensation Test)	Clause 11.6, IS 7872
434	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct cool refrigerator	Classification	IS 1476 (Part 1), (Clause 4)
435	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct cool refrigerator	Door Seal Test	IS 1476 (Part 1), (Clause 14.1)
436	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct cool refrigerator	Door, Lids and Fittings	IS 1476 (Part 1), (Clause 5.4, 14.3)
437	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct cool refrigerator	Electrical components	IS 1476 (Part 1), (Clause 6)
438	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct cool refrigerator	Ice-Making Time	IS 1476 (Part 1), (Clause 9.3, Clause 14.6)
439	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct cool refrigerator	Material designs and manufacture	IS 1476 (Part 1), (Clause 5)
440	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct cool refrigerator	No Load Adjustment tests	IS 1476 (Part 1), (Clause 14.4)
441	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct cool refrigerator	No load performance test	IS 1476 (Part 1), (Clause 14.5)
442	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct cool refrigerator	No-Load Adjustment Check	IS 1476 (Part 1), (Clause 9.1)
443	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct cool refrigerator	Production Routine Test	IS 1476 (Part 1), (Clause 15)
444	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct cool refrigerator	Required characteristics- Volume, Storage Temperature, Energy Consumption, Ice making time	IS 1476 (Part 1), (Clause 7): 2000, IS 15750, (Clause 4)
445	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct cool refrigerator	Testing the Opening Force Of Door (s) or Lid(s)	IS 1476 (Part 1), (Clause 5.4.5)
446	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct cool refrigerator	Thermal Insulation and Air Tightness	IS 1476 (Part 1), (Clause 5.3)
447	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct cool refrigerator	Thermal Insulation test	IS 1476 (Part 1), (Clause 14.7)
448	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct Cool Refrigerator	Determination of Linear Dimensions, Volume and Area	BEE Schedule 5, IS 1476 (Part 1)
449	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct Cool Refrigerator	No Load Performance Test	BEE Schedule 5, IS 1476 (Part 1)



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450	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Direct Cool Refrigerator	Rated Energy Consumption Test	BEE Schedule 5, IS 1476 (Part 1)
451	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Clothes Washing Machines	Radiation, Toxicity And Similar Hazards	IS 302-7, (Clause 32)
452	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Clothes Washing Machines	Resistance To Rusting	IS 302-7, Clause 31)
453	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer, Blender	Abnormal Operation	IS 302 Part2/Section 14, Clause 19
454	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer, Blender	Clearances, Creepages Distances and Solid Insulation	IS 302 Part2/Section14, Clause 29
455	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer, Blender	Components	IS 302 Part2/Section14, Clause 24
456	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer, Blender	Heating	IS 302 Part2/Section 14, Clause 11
457	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer, Blender	Internal Wiring	IS 302, Part2/Section14, Clause 23
458	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer, Blender	Leakage Current and Electric Strength	IS 302 Part2/Section 14, Clause 16
459	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer, Blender	Leakage Current and Electric Strength at Operating Temperature	IS 302 Part2/Section 14, Clause 13
460	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer, Blender	Mechanical Strength	IS 302 Part2/Section14, Clause 21
461	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer, Blender	Moisture Resistance	IS 302 Part2/Section14, Clause 15
462	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer, Blender	Overload Protection of Transformers and Associated Circuits	IS 302 Part2/Section 14, Clause 17
463	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer, Blender	Provision for Earthing	IS 302 Part2/Section14, Clause 27
464	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer, Blender	Radiation, Toxicity and similar hazards	IS 302 Part2/Section14, Clause 32
465	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer, Blender	Resistance to Heat and Fire	IS 302 Part2/Section14, Clause 30
466	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer, Blender	Resistance to Rusting	IS 302 Part2/Section14, Clause 31
467	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer, Blender	Screws and Connections	IS 302 Part2/Section14, Clause 28



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468	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer, Blender	Stability and Mechanical Hazards	IS 302 Part2/Section14, Clause 20
469	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer, Blender	Supply Connection and External Flexible Cords	IS 302 Part2/Section14, Clause 25
470	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer, Blender	Terminals for External Conductors	IS 302 Part2/Section14, Clause 26
471	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer, Blender	Transient Over voltages	IS 302 Part2/Section 14, Clause 14
472	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixer, Juicer,Blender	Construction	IS 302 Part2/Section14, Clause 22
473	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixers, Grinders, Blender	Marking and Instructions	IS 302 Part 2/Section 14, Clause 7
474	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Food Mixers, Juicer, Blender	Protection against access to live parts	IS 302 Part2/Section 14, Clause 8
475	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Equipment	Ingress ProtectionElectrical Products (1st Numeral: 1X to 6X and 2nd Numeral X0 to X8)	IS/IEC 60529, IEC 60529: ed 2.2.: 2013
476	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Equipment (IK Test)	Protection against external Mechanical Impact (IK 01 to IK 10)	IEC 62262
477	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Water Heater	Input (Power Consumption)	IS 302-2-21 Cl.10
478	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Water Heater	Standing Loss Per 24 hrs	IS 2082 Cl. 15
479	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES - Automatic Electrical Controls for Household Use	Verification of Rating	IS/IEC 60730:Part 1:1999, IS/IEC 60730:Part 2: Sec:9 :2011 Clause 5
480	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezer	Earth Resistance Test	IS 7872, Clause 10.2.8
481	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezer	External Surface Condensation Test,	IS 7872 Clause 5.6
482	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezer	Full Load Test	IS 7872, Clause 10.2.10
483	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezer	High Voltage Test	IS 7872, Clause 10.2.5
484	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezer	Insulation Resistance Test	IS 7872, Clause 10.2.6
485	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezer	Leakage Current Test	IS 7872, Clause 10.2.7



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486	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezer	Measurement	IS 7872, Clause 10.2.11
487	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezer	Measurement of Freezer Storage Capacity	IS 7872, Clause 8
488	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezer	No Load Test	IS 7872, Clause 11
489	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezer	Performance Test	IS 7872, Clause 10.2.9
490	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezer	Sound Level	IS 7872, Clause 7
491	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezer	Temperature Rise Test	IS 7872, Clause 11.3
492	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Construction	IS 7872, (Clause 4)
493	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Door Seal Test	IS 7872, (Clause 10.2.1)
494	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Mechanical Strength of Shelves And Similar Components	IS 7872, (Clause 11.5)
495	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Thermal Insulation Test (External Condensation Test)	IS 7872, (Clause 11.6)
496	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Pressure Test	IS 7872, (Clause 11.7)
497	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Production routine test	IS 7872, (Clause 10.3)
498	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Refrigeration system	IS 7872, (Clause 5)
499	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free & Direct Cool Up to 800 L	Determination Of Linear Dimensions, Volumes And Areas	IS 15750 : 2006 +reaffirmed 2017, Cl. 06 IS1476 (Part-1):2000 +reaffirmed 2016, Cl. 8 AS/NZS 4474.1:2007 +Amd 2:2011, Cl. 3.2 and 3.3 SASO IEC 62552:2007, Cl.7 IEC 62552-3:2015, Cl.4.8 UAE.S IEC 62552:2013, Cl.7 KS 2464-1:2013, Cl.5.3
500	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free & Direct Cool Up to 800 L	High Voltage	IS 15750 : 2006 +RA 2017 Cl.19 IS 1476 (Part 1): (RA 2016) Cl. 14.8



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501	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free & Direct Cool Up to 800 L	Insulation resistance	IS 15750 : 2006 +RA 2017 Cl.20 IS 1476 (Part 1): (RA 2016) Cl. 15.2
502	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free & Direct Cool Up to 800 L	Mechanical Strength of Shelves And Similar Components	IS 15750: 2006 (RA 2017) Cl. 11 IS 1476 (Part 1): 2000 (RA 2016) 2016 Cl. 14.2 SASO IEC 62552:2007, Cl. 12 UAE.S IEC 62552: Cl.12
503	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free & Direct Cool Up to 800 L	Opening Force of Doors or Lids	IS 15750: 2006 (RA 2017) Cl.9 IS 1476 (Part 1): 2000 (RA 2016) Cl.14.3 AS/NZS 4474.1:2007 + Amd 2:2011 SASO IEC 62552:2007 Cl. 10 UAE.S IEC 62552: Cl. 10
504	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free & Direct Cool Up to 800 L	Storage Temperatures No Load Adjustment Operating Temp	IS 15750 : 2006+RA 2017 Cl.12 IEC 62552-2:2015 Cl.6 SASO IEC 62552:2007, Cl.6 UAE.S IEC 62552:2013, Cl. 6 IS 1476 (Part 1): 2000 (RA 2016) Cl.7.2.1,14.4 KS 2464-1: Cl. 5.6
505	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free & Direct Cool Up to 800 L	Testing The Air Tightness Of Door Lid Seal(S)	IS 15750 : 2006 +reaffirmed 2017, Cl.8 IS1476 (Part-1):2000 + reaffirmed 2016, Cl.14, 15.3 SASO IEC 62552:2007, Cl. 9 UAE.S IEC 62552:2013, Cl. 9
506	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free & Direct Cool Up to 800 L	Tropical Climate	SASO 2664 Cl.5.1.9
507	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free & Direct Cool Up to 800 L	Water Vapour Condensation	IS 15750 : 2006 + RA 2017 Cl.13 IS 1476 (Part 1): 2000 (RA 2016) IEC 62552-2:2015, Annex D SASO IEC 62552: 2007, Cl. 14 UAE.S IEC 62552: Cl. 14
508	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free Refrigerator	Overall dimensions (door or lids closed)	IS 15750:2006, (Clause 3.3.3)
509	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free Refrigerator	Overall space required in use (door or lids open)	IS 15750: 2006, (Clause 3.3.4)
510	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free Refrigerator	Temperature Rise Test (In-formative)	IS 15750:2006, (Clause 15)
511	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free Refrigerator	Test For Absence Of Odour And Teste	IS 15750:2006, (Clause 18)



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512	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free Refrigerator	Testing The Durability Of Hinges And Handles Of Door (s) And Lid (s)	IS 15750:2006, (Clause 10)
513	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free Refrigerator	Determination of Linear Dimensions, Volume and Area	BEE Schedule 1, IS 15750
514	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free Refrigerator	Pull Down Test	BEE Schedule 1, IS 15750
515	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free Refrigerator	Rated Energy Consumption Test	BEE Schedule 1, IS 15750
516	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frost Free Refrigerator	Total gross volume	IS 15750:2006, (Clause 3.3.5.3)
517	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Abnormal operation	Clause 19, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
518	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Clearances, creepage distances and solid insulation	Clause 29, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
519	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Components	Clause 24, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
520	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Construction	Clause 22, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
521	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Endurance	Clause 18, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
522	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Heating	Clause 11, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
523	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Internal wiring	Clause 23, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
524	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Leakage current and electric strength	Clause 16, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
525	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Leakage current and electric strength at operating temperature	Clause 13, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
526	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Marking and instructions	Clause 7, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
527	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Mechanical strength	Clause 21, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
528	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Moisture resistance	Clause 15, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1



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529	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Overload protection of transformers and associated circuits	Clause 17, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
530	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Power input and current	Clause 10, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
531	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Protection against access to live parts	Clause 8, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
532	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Provision for earthing	Clause 27, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
533	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Radiation, toxicity and similar hazards	Clause 32, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
534	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Resistance to heat and fire	Clause 30, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
535	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Resistance to rusting	Clause 31, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
536	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Screws and connections	Clause 28, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
537	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Stability and mechanical hazards	Clause 20, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
538	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Supply connection and external flexible cords	Clause 25, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
539	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Terminals for external conductors	Clause 26, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
540	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances	Transient overvoltages	Clause 14, IS 302-1 : 2008, IEC 60335-1:2010, IEC 60335-1
541	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	Energy Consumption	IEC 62552-3:2015, Cl.6 SASO IEC 62552:2007 Cl.15 UAE.S IEC 62552: Cl.15:2013
542	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	Freezing Capacity	IEC 62552-3:2015 Cl.8 SASO IEC 62552:2007 Cl.17 UAE.S IEC 62552: Cl.17:2013
543	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	Ice making	IEC 62552-3:2015 Cl.9 SASO IEC 62552:2007 Cl.18 UAE.S IEC 62552: Cl.18:2013
544	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	Linear Dimensions Volumes And Areas	IEC 62552-3:2015 Cl.4.8 SASO IEC 62552:2007 Cl.7 UAE.S IEC 62552: Cl.7:2013
545	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	Storage Temperatures	IEC 62552-3:2015 Cl.6 SASO IEC 62552:2007 Cl.13 UAE.S IEC 62552: Cl.13:2013



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546	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	Water Vapour Condensation	IEC 62552-3:2015 Annex D SASO IEC 62552:2007 Cl.14 UAE.S IEC 62552: CI.14:2013
547	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	AUTOMATIC ICE-MAKING CAPACITY TEST	Clause 9, IS 17550(Part 2)
548	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	Classification	Clause 4, IS 17550 (Part 1)
549	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	COOLING CAPACITY TEST	Clause 7, IS 17550 (Part 2)
550	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	DETERMINATION OF ENERGY CONSUMPTION	Clause 6, IS 17550(Part 3)
551	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	FREEZING CAPACITY TEST	Clause 8, IS 17550 (Part 2)
552	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	HEATING	Clause 11, IS 302-1
553	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	ICE-MAKING TEST	Clause 14, IS 17550 (Part 1)
554	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	INSTRUCTIONS	Clause 7, IS 17550 (Part 1)
555	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	LEAKAGE CURRENT AND ELECTRIC STRENGTH	Clause 16, IS 302-1
556	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	LEAKAGE CURRENT AND ELECTRIC STRENGTH AT OPERATING TEMPERATURE	Clause 13, IS 302-1
557	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	Marking	Clause 5, IS 17750(Part 1)
558	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	MATERIALS, DESIGN AND MANUFACTURE	Clause 8, IS 17550 (Part 1)
559	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	MOISTURE RESISTANCE	Clause 15, IS 302-1
560	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	Other Tests (Wine storage test)	Clause 4.6(b), IS 17550 (Part 2)
561	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	Other Tests(Pull-down test)	Clause 4.6(a), IS 17550(Part 2)
562	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	Other Tests(Temperature rise test)	Clause 4.6(C), IS 17550(Part 2)
563	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	Other Tests(Water vapour condensation test)	Clause 4.6(d), IS 17550(Part 2)



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564	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	POWER INPUT AND CURRENT	Clause 10, IS 302-1
565	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	Protection against access to live parts	Clause 8, IS 302-1
566	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	SAFETY REQUIREMENTS	Clause 16, IS 17550 (Part 1)
567	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	STORAGE TEST	Clause 6, IS 17550 (Part 2)
568	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	TECHNICAL AND COMMERCIAL PRODUCT INFORMATION	Clause 6, IS 17550 (Part 1)
569	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	TEST FOR ABSENCE OF ODOUR AND TASTE	Clause 15, IS 17550 (Part 1)
570	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	TESTING THE AIR TIGHTNESS OF DOOR OR LID SEAL(S)	Clause no. 9, IS 17550(Part 1)
571	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	TESTING THE DURABILITY OF HINGES AND HANDLES OF DOOR(S) AND LID(S)	Clause 11, IS 17550 (Part 1)
572	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	TESTING THE MECHANICAL STRENGTH OF SHELVES AND SIMILAR COMPONENTS	Clause 12, IS 17550 (Part 1)
573	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	TESTING THE OPENING FORCE OF DOOR(S) OR LID(S)	Clause no. 10, IS 17550(Part 1)
574	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	Volume Determination	Clause 4.8, IS 17550 (Part 3)
575	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances	WATER-VAPOUR CONDENSATION TEST	Clause 13, IS 17550 (Part 1)
576	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerator (Frost Free & Direct Cool)	Energy Consumption Test	IS 15750 : 2006 ,reaffirmed 2017, Cl. 14 IS1476 (Part-1):2000+ reaffirmed 2016, Cl. 14.9 AS/NZS 4474.1:2007 + Amd 2:2011, Cl. 3.7 IEC 62552-3:2015, Cl. 6 SASO IEC 62552:2007, Cl. 15 IEC 62552:2007, Cl. 15 UAE.S IEC 62552:2013, Cl. 15 KS 2464-1:2013, Cl. 5.7
577	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerator (Frost Free & Direct Cool)	Pull Down Test/ No Load Performance Test	IS 15750 : 2006 +reaffirmed 2017, Cl.16 IS 1476 (Part-1):2000 + reaffirmed 2016, Cl.9.1,9.2 ,14.5 AS/NZS 4474.1:2007 + Amd 2:2011. Cl.3.4 KS 2464-1:2013, Cl. 5.4



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578	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerators (Frost Free & Direct Cool)	Ice Making	IS 15750: 2006 (RA 2017) Cl. 17 IS 1476 (Part 1): 2000 (RA 2016) Cl. 9.3,14.6 IEC 62552-2:2015 Cl. 9 SASO IEC 62552:2007, Cl. 18 UAE.S IEC 62552:2013 Cl. 18 AS/NZS 4474.1:2007 + Amd 2:2011 Cl. 3.5 KS 2464-1: Cl. 5.5
579	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	HOUSEHOLD REFRIGERATORS, REFRIGERATOR FREEZERS, AND FREEZERS	Tropical Climate	SASO 2664 Cl 5.1.9, Cl.5.2.9
580	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	HOUSEHOLD REFRIGERATORS, REFRIGERATOR FREEZERS, AND FREEZERS	Calculating the Energy Consumption of Refrigerators, Refrigerator-Freezers and Freezers	SASO 2664 Cl.6
581	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	HOUSEHOLD REFRIGERATORS, REFRIGERATOR FREEZERS, AND FREEZERS	General Requirements	SASO 2664 Cl.3
582	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	HOUSEHOLD REFRIGERATORS, REFRIGERATOR FREEZERS, AND FREEZERS	Maximum Energy Consumption Limits for Refrigerators, Refrigerator-Freezers and Freezers	SASO 2664 Cl.7
583	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	HOUSEHOLD REFRIGERATORS, REFRIGERATOR FREEZERS, AND FREEZERS	Methods of computation	SASO 2664 Cl.4
584	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	HOUSEHOLD REFRIGERATORS, REFRIGERATOR FREEZERS, AND FREEZERS	Variable Defrost Control - Optional Test	SASO 2664 Cl.5.1.7.4, Cl 5.2.7.4
585	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Power Input and Current	IS 302 Part2/Section 14, Clause 10
586	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Resistance To Heat And Fire	IS 302-2-6, (Clause 30)
587	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Stability And Mechanical Hazards	IS 302-2-6, (Clause 20)
588	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Abnormal Operation	IS 302-2-6, (Clause 19)
589	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Clearances, Creepage Distances And Solid Insulation	IS 302-2-6, (Clause 29)
590	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Components	IS 302-2-6, (Clause 24)
591	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Construction	IS 302-2-6, (Clause 22)
592	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Heating	IS 302-2-6, (Clause 11)



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593	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Internal Wiring	IS 302-2-6, (Clause 23)
594	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Leakage Current And Electric Strength at Operating Temperature	IS 302-2-6, (Clause 13)
595	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Leakage Current And Electric Strength	IS 302-2-6, (Clause 16)
596	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Markings	IS 302-2-6, (Clause 7)
597	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Mechanical Strength	IS 302-2-6, (Clause 21)
598	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Moisture Resistance	IS 302-2-6, (Clause 15)
599	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Overload Protection Of Transformers and Associated Circuits	IS 302-2-6, (Clause 17)
600	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Power Input And Current	IS 302-2-6, (Clause 10)
601	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Protection Against Access To Live part	IS 302-2-6, (Clause 8)
602	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Radiation, Toxicity And Similar Hazards	IS 302-2-6, (Clause 32)
603	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Resistance To Rusting	IS 302-2-6, (Clause 31)
604	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Starting Of Motor Operated Appliances	IS 302-2-6, (Clause 9)
605	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Supply Connection And External Flexible Cords	IS 302-2-6, (Clause 25)
606	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Terminals For External Conductors	IS 302-2-6, (Clause 26)
607	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Transient Overvoltage's	IS 302-2-6, (Clause 14)
608	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Screws And Connections	IS 302-2-6, (Clause 28)
609	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Induction Hobs and Appliances	Provision For Earthing	IS 302-2-6, (Clause 27)



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610	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Abnormal Operation	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 19
611	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Clearances, Creepage Distances and Solid Insulation	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 29
612	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Construction	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 22
613	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Consumption of Low Power Modes, Stand By Power	IEC 60705:2010+AMD1:2014+AMD 2:2018, Clause 15 Cl. 15 IEC 62301 (Edition 2.1): 2011 Cl. 5
614	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Efficiency	BEE Schedule 22, IEC 60705 (Edition 4.2:Incorporating Amd1:2014 + Amd:A2:2018) :2018 Cl. 9, IS 11676 Cl. 14
615	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Endurance	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 18
616	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Energy Consumption for Microwave function	BEE Schedule 22, IEC 60705 (Edition 4.2:Incorporating Amd1:2014 + Amd:A2:2018) :2018 Cl.14



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617	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Heating	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 11
618	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Internal Wiring	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 23
619	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Leakage Current and Electric Strength	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 16
620	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Leakage Current and Electric Strength at Operating Temperature	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 13
621	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Marking & Instruction	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 7
622	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Mechanical Strength	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 21
623	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Microwave Power Output	BEE Schedule 22, IEC 60705 (Edition 4.2:Incorporating Amd1:2014 + Amd:A2:2018):2018 Cl. 8



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624	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Moisture Resistance	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 15
625	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Overload Protection of Transformers & Associated Circuits	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 17
626	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Power input and current	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 10
627	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Protection against access to Live Parts	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 8
628	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Provision for Earthing	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 27
629	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Radiation, Toxicity and similar hazards	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 32



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630	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Resistance to Heat and Fire	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 30
631	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Resistance to Rusting	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 31
632	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Screws and Connections	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 28
633	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Stability and Mechanical Hazards	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 20
634	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Supply Connection and external Flexible Cords	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 25
635	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Terminals for External Conductors	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 26



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636	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven	Transient Overvoltages	IEC 60335-1:2010+A1:2013+A2:2016, IEC 60335-2-25 : 2020, IS 302:Part 1: 2008 (Reaffirmed 2016), IS 302 : Part 2 : Sec 25 : 2014 (Reaffirmed Year : 2019), Clause 14
637	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Refrigerated Displayed Cabinet Upto 1500 L	Defrosting	ISO 23953-1 & 2 Cl.4.2.3 AS 1731.7: 2003
638	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Refrigerated Displayed Cabinet Upto 1500 L	Determination of Linear Dimensions Volumes And Areas	ISO 23953-1 & 2 Cl.5.2.2 AS 1731.3: 2003
639	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Refrigerated Displayed Cabinet Upto 1500 L	Electrical Energy Consumption	ISO 23953-1 & 2 Cl.5.3.5 AS 1731.9
640	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Refrigerated Displayed Cabinet Upto 1500 L	General Mechanical And Physical Requirements	AS 1731.4
641	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Refrigerated Displayed Cabinet Upto 1500 L	Heat Extraction Rate Measurement When Condensing Unit Is Remote From Cabinet	ISO 23953-1 & 2 Cl.5.3.6: 2005
642	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Refrigerated Displayed Cabinet Upto 1500 L	Seal	ISO 23953-1 & 2: Cl. 5.2.1: 2005
643	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Refrigerated Displayed Cabinet Upto 1500 L	Temperature	ISO 23953-1 & 2 Cl.5.3.3 AS 1731.5: 2003
644	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Refrigerated Displayed Cabinet Upto 1500 L	Water Vapour Condensation	ISO 23953-1 & 2 Cl.5.3.4 AS 1731.8: 2003
645	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	refrigerators, freezers and refrigerator-freezers	PERFORMANCE: ENERGY EFFICIENCY	Clause 5, UAE.S 5010 -3
646	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Refrigerators, refrigerator-freezers and freezers	Criteria for Applying the minimum energy performance standard(MEPS)	Clause 5, SASO 2892
647	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Refrigerators, refrigerator-freezers and freezers	LABEL AND CLASSIFICATION	Clause 6, SASO 2892
648	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Refrigerators, refrigerator-freezers and freezers	MARKING AND INSTRUCTION MANUAL REQUIREMENTS	Clause 6, UAE.S 5010 -3
649	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Refrigerators, refrigerator-freezers and freezers	PRODUCT CATEGORIES	Clause 4, SASO 2892
650	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of household and electrical appliances	Radiation, Toxicity And Similar Hazards	IS 302-1, (Clause 32)



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651	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Safety of household and electrical appliances	Resistance To Rusting	IS 302-1, (Clause 31)
652	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	"Creepage Distances, Clearances And Distances Through Insulation"	IS 302-2-4, (Clause 29)
653	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	"Electrical Insulation And Leakage Current At Operating Temperature"	IS 302-2-4, (Clause 13)
654	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	"Operation Under Overload Conditions Of Appliances With Heating Elements"	IS 302-2-4, (Clause 12)
655	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	"Radio And Television Interference Suppression"	IS 302-2-4, (Clause 14)
656	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Abnormal Operation	IS 302-2-4, (Clause 19)
657	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Components	IS 302-2-4, (Clause 24)
658	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Construction	IS 302-2-4, (Clause 22)
659	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Endurance	IS 302-2-4, (Clause 18)
660	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Heating	IS 302-2-4, (Clause 11)
661	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Internal Wiring	IS 302-2-4, (Clause 23)
662	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Markings	IS 302-2-4, (Clause 7)
663	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Mechanical Strength	IS 302-2-4, (Clause 21)
664	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Moisture Resistance	IS 302-2-4, (Clause 15)
665	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Overload Protection	IS 302-2-4, (Clause 17)
666	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Power Input And Current	IS 302-2-4, (Clause 10)
667	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Protection Against Access To Live part	IS 302-2-4, (Clause 8)
668	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Radiation, Toxicity And Similar Hazards	IS 302-2-4, (Clause 32)



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669	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Resistance To Heat And Fire and tracking	IS 302-2-4, (Clause 30)
670	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Resistance To Rusting	IS 302-2-4, (Clause 31)
671	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Screws And Connections	IS 302-2-4, (Clause 28)
672	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Stability And Mechanical Hazards	IS 302-2-4, (Clause 20)
673	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Starting Of Motor Operated Appliances	IS 302-2-4, (Clause 9)
674	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Terminals For External Conductors	IS 302-2-4, (Clause 26)
675	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Insulation Resistance And Electric Strength (After Humidity Treatment)	IS 302-2-4, (Clause 16)
676	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Provision For Earthing	IS 302-2-4, (Clause 27)
677	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Spin Extractors	Supply Connection And External Flexible Cords	IS 302-2-4, (Clause 25)
678	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Srorage water heaters	Screws and connections	Clause 28, UAE.S/IEC 60335 2-21:2011,IEC 60335-2-21
679	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Abnormal Operation	IS 302-2-21, (Clause 19)
680	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Clearances, Creepage Distances And Solid Insulation	IS 302-2-21, (Clause 29)
681	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Components	IS 302-2-21, (Clause 24)
682	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Construction	IS 302-2-21, (Clause 22)
683	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Cycle Temperature Variation (Differential)	IS 2082, (Clause 20)
684	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Deviation From Dial Calibration	IS 2082, (Clause 19)
685	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Finish	IS 2082, (Clause 21)
686	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Heating	IS 302-2-21, (Clause 11)



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687	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Hot Water Output	IS 2082, (Clause 16)
688	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Internal Wiring	IS 302-2-21, (Clause 23)
689	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Leakage Current And Electric Strength	IS 302-2-21, (Clause 16)
690	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Markings	IS 2082, (Clause 7)
691	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Markings	IS 302-2-21, (Clause 7)
692	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Mechanical Strength	IS 302-2-21, (Clause 21)
693	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Mixing Factor	IS 2082, (Clause 18)
694	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Moisture Resistance	IS 302-2-21, (Clause 15)
695	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Overload Protection Of Transformers and Associated Circuits	IS 302-2-21, (Clause 17)
696	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Protection Against Access To Live part	IS 302-2-21, (Clause 8)
697	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Radiation, Toxicity And Similar Hazards	IS 302-2-21, (Clause 32)
698	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Reheating Time	IS 2082, (Clause 17)
699	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Resistance To Heat And Fire	IS 302-2-21, (Clause 30)
700	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Resistance To Rusting	IS 302-2-21, (Clause 31)1:2019 (Clause 31)
701	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Safety Requirement	IS 2082, (Clause 8)
702	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Screws And Connections	IS 302-2-21, (Clause 28)
703	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Stability And Mechanical Hazards	IS 302-2-21, (Clause 20)
704	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Starting Of Motor Operated Appliances	IS 302-2-21, (Clause 9)



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705	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Supply Connection And External Flexible Cords	IS 302-2-21, (Clause 25)
706	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Terminals For External Conductors	IS 302-2-21, (Clause 26)
707	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Transient Overvoltage's	IS 302-2-21, (Clause 14)
708	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	"Leakage Current And Electric Strength at Operating Temperature"	IS 302-2-21, (Clause 13)
709	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage Type Electric Water Heater	Provision For Earthing	IS 302-2-21, (Clause 27)
710	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage water heater	Internal wiring	Clause 23,UAE.S/IEC 60335 2-21:2011, IEC 60335-2-21
711	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage Water Heater	Power Input and Current	BEE Schedule 10, IS 302-2-21, Clause 10
712	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage Water Heater	Standing Loss per 24 hours	BEE Schedule 10, IS 2082, Clause 14
713	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage water heaters	Abnormal operation	Clause 19, UAE.S/IEC 60335 2-21:2011, IEC 60335-2-21
714	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage water heaters	Clearances, creepage distances and solid insulation	Clause 29,UAE.S/IEC 60335 2-21:2011, IEC 60335-2-21
715	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage water heaters	Components	Clause 24,UAE.S/IEC 60335 2-21:2011, IEC 60335-2-21
716	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage water heaters	Construction	Clause 22,UAE.S/IEC 60335 2-21:2011, IEC 60335-2-21
717	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage water heaters	Heating	Clause 11, UAE.S/IEC 60335 2-21:2011,IEC 60335-2-21
718	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage water heaters	Leakage current and electric strength	Clause 16,UAE.S/IEC 60335 2-21:2011, IEC 60335-2-21
719	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage water heaters	Leakage current and electric strength at operating temperature	Clause 13, UAE.S/IEC 60335 2-21:2011,IEC 60335-2-21
720	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Marking and instructions	Clause 7,UAE.S/IEC 60335 2-21:2011, IEC 60335-2-21
721	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage water heaters	Mechanical strength	Clause 21,UAE.S/IEC 60335 2-21:2011, IEC 60335-2-21
722	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage water heaters	Moisture resistance	Clause 15, UAE.S/IEC 60335 2-21:2011, IEC 60335-2-21



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723	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage water heaters	Overload protection of transformers and associated circuits	Clause 17,UAE.S/IEC 60335 2-21:2011, IEC 60335-2-21
724	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Power input and current	Clause 10,UAE.S/IEC 60335 2-21:2011, IEC 60335-2-21
725	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Protection against access to live parts	Clause 8,UAE.S/IEC 60335 2-21:2011,IEC 60335-2-21
726	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage water heaters	Provision for earthing	Clause 27, UAE.S/IEC 60335 2-21:2011,IEC 60335-2-21
727	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage water heaters	Radiation, toxicity and similar hazards	Clause 32,UAE.S/IEC 60335 2-21:2011, IEC 60335-2-21
728	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage water heaters	Resistance to heat and fire	Clause 30,UAE.S/IEC 60335 2-21:2011, IEC 60335-2-21
729	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage water heaters	Resistance to rusting	Clause 31,UAE.S/IEC 60335 2-21:2011, IEC 60335-2-21
730	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage water heaters	Stability and mechanical hazards	Clause 20,UAE.S/IEC 60335 2-21:2011, IEC 60335-2-21
731	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage water heaters	Supply connection and external flexible cords	Clause 25,UAE.S/IEC 60335 2-21:2011, IEC 60335-2-21
732	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage water heaters	Terminals for external conductors	Clause 26,UAE.S/IEC 60335 2-21:2011, IEC 60335-2-21
733	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage water heaters	Transient overvoltages	Clause 14, UAE.S/IEC 60335 2-21:2011, IEC 60335-2-21
734	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Storage Water Heaters	Verification of Rated Capacity	BEE Schedule 10, IS 2082, Clause 14
735	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Vaccine Freezer	Autonomy and Power Consumption	WHO/PQS/RF05-VP.4 , WHO/PQS/RF06-VP.3 Clause 5.3.8
736	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Vaccine Freezer	Compressor Starting	WHO/PQS/RF01-VP03, WHO/PQS/RF03-VP03 , Clause 5.3.8
737	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Vaccine Freezer	Cool-Down, initial stabilization and power/energy consumption	WHO/PQS/RF01-VP03, WHO/PQS/RF02-VP.3 , WHO/PQS/RF03-VP03 , WHO/PQS/RF04-VP.3 , Clause 5.3.3 WHO/PQS/RF05-VP.4 , WHO/PQS/RF06-VP.3 Clause 5.3.4



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738	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Vaccine Freezer	Day/night, frozen water pack storage and power/energy consumption	WHO/PQS/RF01-VP03, Clause 5.3.7 WHO/PQS/RF02-VP.3 , Clause 5.3.6 WHO/PQS/RF03-VP03 , Clause 5.3.7 WHO/PQS/RF04-VP.3 , Clause 5.3.6 WHO/PQS/RF05-VP.4 , WHO/PQS/RF06-VP.3 Clause 5.3.7
739	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Vaccine Freezer	Door Opening	WHO/PQS/RF01-VP03, Clause 5.3.11 WHO/PQS/RF02-VP.3 , Clause 5.3.9 WHO/PQS/RF03-VP03 , Clause 5.3.11 WHO/PQS/RF04-VP.3 , Clause 5.3.9 WHO/PQS/RF05-VP.4 , WHO/PQS/RF06-VP.3 Clause 5.3.10
740	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Vaccine Freezer	Freeze protection classification	WHO/PQS/RF01-VP03, Clause 5.3.10 WHO/PQS/RF02-VP.3 , Clause 5.3.8 WHO/PQS/RF03-VP03 , Clause 5.3.10 WHO/PQS/RF04-VP.3 , Clause 5.3.8 WHO/PQS/RF05-VP.4 , WHO/PQS/RF06-VP.3 Clause 5.3.9
741	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Vaccine Freezer	Holdover time	WHO/PQS/RF01-VP03, Clause 5.3.9 WHO/PQS/RF02-VP.3 , Clause 5.3.7 WHO/PQS/RF03-VP03 , Clause 5.3.9 WHO/PQS/RF04-VP.3 , Clause 5.3.7
742	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Vaccine Freezer	Minimum rated ambient temperature	WHO/PQS/RF01-VP03, Clause 5.3.12 WHO/PQS/RF02-VP.3 , Clause 5.3.10 WHO/PQS/RF03-VP03 , Clause 5.3.12 WHO/PQS/RF04-VP.3 , Clause 5.3.10 WHO/PQS/RF05-VP.4 , WHO/PQS/RF06-VP.3
743	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Vaccine Freezer	Stable running and continuous power/energy consumption	WHO/PQS/RF01-VP03, WHO/PQS/RF02-VP.3 , WHO/PQS/RF03-VP03 , WHO/PQS/RF04-VP.3 , Clause 5.3.4 WHO/PQS/RF05-VP.4 , WHO/PQS/RF06-VP.3 Clause 5.3.5



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744	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Vaccine Freezer	Stable running and intermittent power/energy consumption	WHO/PQS/RF01-VP03, WHO/PQS/RF03-VP03 , Clause 5.3.5
745	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Vaccine Freezer	Water Pack Freezing capacity, storage compartment capacity and power/energy consumption	WHO/PQS/RF01-VP03, Clause 5.3.6 WHO/PQS/RF02-VP.3 , Clause 5.3.5 WHO/PQS/RF03-VP03 , Clause 5.3.6 WHO/PQS/RF04-VP.3 , Clause 5.3.5 WHO/PQS/RF05-VP.4 , WHO/PQS/RF06-VP.3 Clause 5.3.6
746	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Vaccine Freezers	Type Examination	WHO/PQS/RF01-VP03, WHO/PQS/RF02-VP.3 , WHO/PQS/RF03-VP03 , WHO/PQS/RF04-VP.3 , Clause 5.3.1 WHO/PQS/RF05-VP.4 , WHO/PQS/RF06-VP.3 Clause 5.3.2
747	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Abnormal Operation	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019) , Clause 19
748	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Classification	IS 302: Part 1 :2008, , IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019) , Clause 6
749	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Clearances, creepage distances and solid insulation	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019) , Clause 29
750	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Components	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019) , Clause 24
751	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Construction	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019) , Clause 22
752	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Determination of Washing Performance	BEE Schedule 12:2019 IEC 60456:2010 , Clause 8.3 IS 14155 : 1994, Clause 11
753	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Determination of Water and Energy Consumption	IS 14155 :1994, Clause 15 BEE Schedule 12:2019 IEC 60456:2010 , Clause 8.6



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754	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Determine Rinsing Performance	BEE Schedule 12:2019 IEC 60456:2010 , Clause 8.5 IS 14155 : 1994, Clause 13
755	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Endurance	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019), Clause 18
756	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Heating	IS 302: Part 1 :2008, , IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019), Clause 11
757	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Internal Wiring	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019), Clause 23
758	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Leakage Current and Electric Strength	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019), Clause 16
759	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Leakage Current and Electric Strength at Operating Temperature	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019), Clause 13
760	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Marking and Instructions	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019), Clause 7
761	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Measurements to determine water extraction performance	IEC 60456:2010 , Clause 8.4 IS 14155 : 1994, Clause 14 BEE Schedule 12:2019
762	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Mechanical Strength	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019), Clause 21
763	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Moisture Resistance	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019), Clause 15
764	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Overload Protection of transformers and associated circuit	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019), Clause 17



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765	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Power Input and Current	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019), Clause 10
766	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Protection against access to live parts	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019), Clause 8
767	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Provision for Earthing	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019), Clause 27
768	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Resistance to heat and fire	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019), Clause 30
769	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Screws and Connections	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019), Clause 28
770	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Stability and Mechanical Hazards	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019), Clause 20
771	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Starting of motor operated appliance	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019), Clause 9
772	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Supply Connection and external flexible cords	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019), clause 25
773	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Terminals for external conductors	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019), Clause 26
774	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Washing Machine	Transient Overvoltages	IS 302: Part 1 :2008, IS 302 : Part 2 : Sec 7 : 2010 (Reaffirmed Year : 2019), Clause 14



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775	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. Or A.C. Supplied -Electronic Control Gear for LED Modules	Construction	IS 15885 (Part 2/Sec 13): 2012, Clause 16 / IS 15885 (Part 1):2011,Clause 15, / IEC 61347-2-13:2014,Clause 16 /Clause 15, IEC 61347-1:
776	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. Or A.C. Supplied -Electronic Control Gear for LED Modules	Creepage Distances And Clearances	IS 15885 (Part 2/Sec 13): 2012, Clause 17 / IS 15885 (Part 1):2011,Clause 16, / IEC 61347-2-13:2014,Clause 17 /Clause 16, IEC 61347-1: 2015
777	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. Or A.C. Supplied -Electronic Control Gear for LED Modules	Electric Strength	IS 15885 (Part 2/Sec 13): 2012, Clause 12 / IS 15885 (Part 1):2011,Clause 12, / IEC 61347-2-13:2014,Clause 12 /Clause 12, IEC 61347-1
778	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. Or A.C. Supplied -Electronic Control Gear for LED Modules	Fault Condition	IS 15885 (Part 2/Sec 13): 2012, Clause 14 /Clause 14, IS 15885 (Part 1):2011/IEC 61347-2-13:2014,Clause 14 /Clause 14, IEC 61347-1
779	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. Or A.C. Supplied -Electronic Control Gear for LED Modules	Marking	IS 15885 (Part 2/Sec 13): 2012, Clause 7 /Clause 7, IS 15885 (Part 1):2011/IEC 61347-2-13:2014,Clause 7 /Clause 7, IEC 61347-1
780	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. Or A.C. Supplied -Electronic Control Gear for LED Modules	Moisture Resistance And Insulation	IS 15885 (Part 2/Sec 13): 2012, Clause 11 / IS 15885 (Part 1):2011,Clause 11, / IEC 61347-2-13:2014,Clause 11 /Clause 11, IEC 61347-1
781	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. Or A.C. Supplied -Electronic Control Gear for LED Modules	Protection Against Accidental Contact With Live Parts	IS 15885 (Part 2/Sec 13): 2012, Clause 8 / IS 15885 (Part 1):2011,Clause 10, / IEC 61347-2-13:2014,Clause 8 /Clause 10, IEC 61347-1
782	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. Or A.C. Supplied -Electronic Control Gear for LED Modules	Provision For Protective Earthing	IS 15885 (Part 2/Sec 13): 2012, Clause 10 / IS 15885 (Part 1):2011,Clause 9, / IEC 61347-2-13:2014,Clause 10 /Clause 9, IEC 61347-1
783	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. Or A.C. Supplied -Electronic Control Gear for LED Modules	Resistance To Corrosion	IS 15885 (Part 2/Sec 13): 2012, Clause 20 / IS 15885 (Part 1):2011,Clause 19, / IEC 61347-2-13:2014,Clause 20 /Clause 19, IEC 61347-1



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784	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. Or A.C. Supplied -Electronic Control Gear for LED Modules	Resistance To Heat, Fire And Tracking	IS 15885 (Part 2/Sec 13): 2012, Clause 19 / IS 15885 (Part 1):2011,Clause 18/ IEC 61347-2-13:2014,Clause 19 /Clause 18, IEC 61347-1
785	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. Or A.C. Supplied -Electronic Control Gear for LED Modules	Screws, Current-Carrying Parts And Connections	IS 15885 (Part 2/Sec 13): 2012, Clause 18 / IS 15885 (Part 1):2011,Clause 17,/ IEC 61347-2-13:2014,Clause 18 /Clause 17, IEC 61347-1
786	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. Or A.C. Supplied -Electronic Control Gear for LED Modules	Terminals	IS 15885 (Part 2/Sec 13): 2012, Clause 9 / IS 15885 (Part 1):2011,Clause 8,/ IEC 61347-2-13:2014,Clause 9 /Clause 8, IEC 61347-1
787	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	D.C. Or A.C. Supplied -Electronic Control Gear for LED Modules	Thermal Endurance Test For Windings Of Ballast	IS 15885 (Part 1):2012, Clause 13/ Clause 13, IEC 61347-1
788	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC Or AC Supplied Electronic Control Gear for LED Modules	Endurance	IS 16104 IEC 62384 Clause. 13
789	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC Or AC Supplied Electronic Control Gear for LED Modules	Marking	IS 16104 IEC 62384 Clause. 6
790	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC Or AC Supplied Electronic Control Gear for LED Modules	Operational Tests For Abnormal Conditions	IS 16104 IEC 62384 Clause. 12
791	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC Or AC Supplied Electronic Control Gear for LED Modules	Output Voltage And Current	IS 16104 IEC 62384 Clause. 7
792	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC Or AC Supplied Electronic Control Gear for LED Modules	Supply Current	IS 16104 IEC 62384 Clause. 10
793	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	DC Or AC Supplied Electronic Control Gear for LED Modules	Total Circuit Power	IS 16104 IEC 62384 Clause. 8
794	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear Particular Requirements for Miscellaneous Electronic Circuits Used With Luminaires	Construction.	IEC 61347-2-11 Clause. 15: 2001 Clause 15, IEC 61347-1
795	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear Particular Requirements for Miscellaneous Electronic Circuits Used With Luminaires	Creepage Distances and Clearances	IEC 61347-2-11 Clause. 16: 2001,Clause 16, IEC 61347-1



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796	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear Particular Requirements for Miscellaneous Electronic Circuits Used With Luminaires	Electric Strength	IEC 61347-2-11 Clause. 12: 2012, Clause 12, IEC 61347-1
797	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear Particular Requirements for Miscellaneous Electronic Circuits Used With Luminaires	Faults Conditions	"IEC 61347-2-11 Clause. 14: 2001, Clause 14, IEC 61347-1
798	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear Particular Requirements for Miscellaneous Electronic Circuits Used With Luminaires	Marking	IEC 61347-2-11 Clause. 7: 2001, Clause 7, IEC 61347-1
799	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear Particular Requirements for Miscellaneous Electronic Circuits Used With Luminaires	Moisture Resistance and Insulation	"IEC 61347-2-11 Clause. 11: 2011, Clause 11, IEC 61347-1
800	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear Particular Requirements for Miscellaneous Electronic Circuits Used With Luminaires	Protection Against Accidental Contact With Live Parts	"IEC 61347-2-11 Clause. 8: 2011, Clause 10, IEC 61347-1
801	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear Particular Requirements for Miscellaneous Electronic Circuits Used With Luminaires	Provisions for Earthing	"IEC 61347-2-11 Clause. 10: 2001, Clause 9, IEC 61347-1
802	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear Particular Requirements for Miscellaneous Electronic Circuits Used With Luminaires	Resistance To Corrosion	IEC 61347-2-11 Clause. 19: 2001, Clause 19, IEC 61347-1
803	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear Particular Requirements for Miscellaneous Electronic Circuits Used With Luminaires	Resistance To Heat, Fire and Tracking	IEC 61347-2-11 Clause. 18: 2001, Clause 18, IEC 61347-1
804	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear Particular Requirements for Miscellaneous Electronic Circuits Used With Luminaires	Screws, Current-Carrying Parts And Connections	"IEC 61347-2-11 Clause. 17: 2001, Clause 17, IEC 61347-1
805	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear Particular Requirements for Miscellaneous Electronic Circuits Used With Luminaires	Terminals	"IEC 61347-2-11 Clause. 9: 2001, Clause 8, IEC 61347-1
806	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear Particular Requirements for Miscellaneous Electronic Circuits Used With Luminaires	Thermal Endurance for Windings	IEC 61347-2-11 Clause. 13: 2001 Clause 13, IEC 61347-1
807	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Abnormal Conditions	IEC 61347-2-3 Clause. 16
808	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Behavior Of Control Gear At End Of Lamp Life	IEC 61347-2-3 Clause. 17
809	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Construction	"IEC 61347-2-3 Clause. 18: 2011/ Clause 15, IEC 61347-1



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810	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Electric Strength.	IEC 61347-2-3 Clause. 12: 2012, Clause 12, IEC 61347-1
811	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Fault Conditions	IEC 61347-2-3 Clause. 14: 2014, Clause 14, IEC 61347-1
812	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Marking	"IEC 61347-2-3 Clause. 7: 2011, Clause 7, IEC 61347-1
813	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Moisture Resistance And Insulation.	"IEC 61347-2-3 Clause. 11: 2011, Clause 11, IEC 61347-1
814	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Protection Of Associated Components	IEC 61347-2-3 Clause. 15
815	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Protection Of Associated Components	IEC 61347-2-3 Clause. 8: 2011, Clause 10, IEC 61347-1
816	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Provisions For Earthing	IEC 61347-2-3 Clause. 10: 2011, Clause 9, IEC 61347-1
817	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Resistance To Corrosion	"IEC 61347-2-3 Clause. 22: 2011, Clause 19, IEC 61347-1
818	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Resistance To Corrosion	IEC 61347-2-3 Clause. 22: 2011, Clause 19, IEC 61347-1
819	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Resistance To Heat Fire And Tracking	IEC 61347-2-3 Clause. 21: 2011, Clause 18, IEC 61347-1
820	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Screws, Current-Carrying Parts And Connections	"IEC 61347-2-3 Clause. 20: 2011, Clause 17, IEC 61347-1
821	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Terminals	"IEC 61347-2-3 Clause. 9: 2011, Clause 8, IEC 61347-1
822	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Thermal Endurance Test For Windings	"IEC 61347-2-3 Clause. 13: 2011 Clause 13, IEC 61347-1
823	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Creepage Distances And Clearances.	IEC 61347-2-3 Clause. 19: 2011, Clause 16, IEC 61347-1



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824	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Moisture Resistance And Insulation.	IEC 61347-2-3 Clause. 11
825	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Protection Against Accidental Contact With Live Parts	IEC 61347-2-3 Clause. 8
826	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-Particular Requirements For A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Thermal Endurance Test For Windings	IEC 61347-2-3 Clause. 13
827	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Resistance To Heat, Fire And Tracking.	IS 16103 (Part 1): 2012, Clause. 18 / IEC 62031 Clause 17
828	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Construction	IS 16103 (Part 1): 2012 Clause. 15 / IEC 62031 Clause 14
829	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Creepage Distances And Clearances	IS 16103 (Part 1): 2012 Clause. 16 / IEC 62031 Clause 15
830	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Electric Strength	IS 16103 (Part 1): 2012 Clause 12 / IEC 62031 Clause 11
831	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Fault Condition	IS 16103 (Part 1): 2012 Clause. 13 / IEC 62031 Clause 12
832	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Heat Management	IS 16103 (Part 1): 2012 Clause 21
833	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Marking	IS 16103 (Part 1):2012, Clause 7/ IEC 62031: Clause 6
834	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Moisture Resistance And Insulation	IS 16103 (Part 1): 2012 Clause 11 / IEC 62031 Clause 10
835	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Protection against accidental contact with live parts	IS 16103 (Part 1): 2012 Clause 10 / IEC 62031 Clause 9
836	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Provisions For Protective Earthing	IS 16103 (Part 1): 2012 Clause 9 / IEC 62031 Clause 8
837	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Resistance To Corrosion	IS 16103 (Part 1): 2012 Clause. 19 / IEC 62031 Clause 18



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838	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Screws, Current-Carrying Parts And Connections	IS 16103 (Part 1): 2012 Clause. 17 / IEC 62031 Clause 16
839	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Terminals	IS 16103 (Part 1): 2012 Clause. 8 / IEC 62031 Clause 7
840	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Construction	Clause 14/ IEC 62031
841	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Creepage Distances And Clearances	Clause 15/ IEC 62031
842	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Electric Strength	Clause 11/ IEC 62031
843	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Fault Condition	Clause 12/ IEC 62031
844	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Heat Management	Clause 20/ IEC 62031
845	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Information To Luminaire Design	Clause 19/ IEC 62031
846	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Information To Luminaire Design	IS 16103 (Part 1): Clause. 20
847	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Marking	Clause 6/ IEC 62031
848	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Moisture Resistance And Insulation	Clause 10/ IEC 62031
849	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Protection Against Accidental Contact With Live Parts	Clause 9/ IEC 62031
850	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Provisions For Protective Earthing	Clause 8/ IEC 62031
851	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Resistance To Corrosion	Clause 18/ IEC 62031



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852	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Resistance To Heat, Fire And Tracking	Clause 17/ IEC 62031
853	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Screws, Current-Carrying Parts And Connections	Clause 16/ IEC 62031
854	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Terminals	Clause 7/ IEC 62031
855	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Construction	IS 10322 (Part 5/Sec 1):2012 ,Clause 7/ IS 10322 (Part 5/Sec 2):2012, Clause 7/ IS 10322 (Part 5/Sec 3):2012, Clause 7/ IS 10322 (Part 5/Sec 4):1987, Clause 6/IS 10322 (Part 5/Sec 5):2013, Clause 7/ IS 10322 (Part 5/Sec 6):2013, Clause 7 / IS 10322 (Part 5/Sec 7):2017, Clause 20.7/ IS 10322 (Part 5/Sec 8) Clause 7 :2013/ Section 4 (Excluded Vibration Test), IS 10322 (Part 1)
856	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Construction	Cl. 1.7 / IEC 60598-2-1:2020 , Cl. 2.7 / IEC 60598-2-2:2011, Cl. 3.6 / IEC 60598-2-3:2002 ,Cl. 4.7 / IEC 60598-2-4:2017, Cl. 5.6 / IEC 60598-2-5:2015 ,Cl. 8.7 / IEC 60598-2-8:2013 ,Cl 20.7/IEC 60598-2-20:2014 ,Cl 22.7 / IEC 60598-2-22:2014, Section 4/ IEC 60598-1
857	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Creepage Distance And Clearances	IS 10322 (Part 5/Sec 1):2012 ,Clause 8/ IS 10322 (Part 5/Sec 2):2012, Clause 8/ IS 10322 (Part 5/Sec 3):2012, Clause 8/ IS 10322 (Part 5/Sec 4):1987, Clause 7/IS 10322 (Part 5/Sec 5):2013, Clause 8/ IS 10322 (Part 5/Sec 6):2013, Clause 8 / IS 10322 (Part 5/Sec 7):2017, Clause 20.8/ IS 10322 (Part 5/Sec 8) Clause 8 :2013/ Section 11, IS 10322 (Part 1)



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858	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Creepage Distance and Clearances	IEC 60598-2-1:2020, Clause. 1.8 /IEC 60598-2-2 :2011,Clause. 2.8/ IEC 60598-2-3 :2002,Clause. 3.7 /IEC 60598-2-4 :2017,Clause. 4.8 /IEC 60598-2-8:2013,Clause 8.8/ IEC 60598-2-20 :2014,Clause 20.8/ IEC 60598-2-22:2014, Clause 22.8/Section 11 IEC 60598-1: 2017, Clause no. 5.7/ IEC 60598-2-5:2015
859	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Endurance & Thermal Test	IEC 60598-2-1:2020 ,Cl. 1.13 / IEC 60598-2-2:2011 ,Cl. 2.13 / IEC 60598-2-3:2002 ,Cl. 3.12 / IEC 60598-2-4:2017 ,Cl. 4.13 / IEC 60598-2-5:2015 ,Cl. 5.12/ IEC 60598-2-8:2013 ,Cl. 8.13 / IEC 60598-2-20:2014 ,Cl. 20.13 / IEC 60598-2-22:2014 ,Cl. 22.13/ Section 12,IEC 60598-1
860	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Endurance Tests and Thermal Tests	IS 10322 (Part 5/Sec 1):2012 ,Clause 13/ IS 10322 (Part 5/Sec 2):2012, Clause 13/ IS 10322 (Part 5/Sec 3):2012, Clause 13/ IS 10322 (Part 5/Sec 4):1987, Clause 13.4/IS 10322 (Part 5/Sec 5):2013, Clause 13/ IS 10322 (Part 5/Sec 6):2013, Clause 13 / IS 10322 (Part 5/Sec 7):2017, Clause 20.13/ IS 10322 (Part 5/Sec 8) Clause 13 :2013/ Section 12, IS 10322 (Part 1)
861	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	External And Internal Wiring	IS 10322 (Part 5/Sec 1):2012 ,Clause 13/ IS 10322 (Part 5/Sec 2):2012, Clause 13/ IS 10322 (Part 5/Sec 3):2012, Clause 13/ IS 10322 (Part 5/Sec 4):1987, Clause 13.4/IS 10322 (Part 5/Sec 5):2013, Clause 13/ IS 10322 (Part 5/Sec 6):2013, Clause 13 / IS 10322 (Part 5/Sec 7):2017, Clause 20.13/ IS 10322 (Part 5/Sec 8) Clause 13 :2013/ Section 12, IS 10322 (Part 1)



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862	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	External And Internal Wiring	IEC 60598-2-1:2020 ,Cl. 1.11 /IEC 60598-2-2:2011,Cl. 2.11/ IEC 60598-2-3:2002, Cl. 3.10 /IEC 60598-2-4:2017, Cl. 4.11/ IEC 60598-2-5:2015, Cl. 5.10/ IEC 60598-2-8 :2013,Cl. No. 8.11/ IEC 60598-2-20:2014, Cl. No. 20.11/ IEC 60598-2-22:2014, Cl. No. 22.11/Section 5 , IEC 60598-1
863	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Functional Safety	IS 10322 (Part 5/Sec 8):2013, Clause. 17/ IEC 60598-2-22 (Clause No. 22.17)
864	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	In-Situ Temperature Measurement Test	ANSI/UL 1598: 2018, Clause. 14,15,19.1,19.2,19.3, 19.4,19.5,19.6,19.7 ANSI/UL 153: Clause. 48, 54,59, 65, 84,116,123E 124,125, 51, 57, 62, 68, 87, 128, 140, 143:
865	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Insulation Resistance And Electric Strength	IS 10322 (Part 5/Sec 1):2012 ,Clause 15/ IS 10322 (Part 5/Sec 2):2012, Clause 15/ IS 10322 (Part 5/Sec 3):2012, Clause 15/ IS 10322 (Part 5/Sec 4):1987, Clause 13.6/IS 10322 (Part 5/Sec 5):2013, Clause 15/ IS 10322 (Part 5/Sec 6):2013, Clause 15 / IS 10322 (Part 5/Sec 7):2017, Clause 20.15/ IS 10322 (Part 5/Sec 8) Clause 15 :2013/ Section 10, IS 10322 (Part 1)
866	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Insulation Resistance and Electric Strength, Touch Current And Protective Conductor Current	IEC 60598-2-1:2020 ,Cl. 1.15 / IEC 60598-2-2:2011 ,Cl. 2.15 / IEC 60598-2-3:2002 ,Cl. 3.14 / IEC 60598-2-4:2017 ,Cl. 4.15 / IEC 60598-2-5:2015, Cl. 5.14/ IEC 60598-2-8:2013 ,Cl. 8.15 / IEC 60598-2-20:2014 ,Cl. 20.15 / IEC 60598-2-22:2014, Cl. 22.15/Section 10 IEC 60598-1



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867	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Marking	IEC 60598-2-1:2020 ,Cl. 1.6 / IEC 60598-2-2:2011, Cl. 2.6 / IEC 60598-2-3:2002, Cl. 3.5 / IEC 60598-2-4:2017, Cl. 4.6 / IEC 60598-2-5:2015, Cl. 5.5 / IEC 60598-2-8:2013 ,Cl. 8.6 / IEC 60598-2-20:2014, Cl. 20.6 / IEC 60598-2-22:2014, Cl. 22.6/Section 3 ,IEC 60598-1
868	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Marking/ Visual Examination	IS 10322 (Part 5/Sec 1):2012 ,Clause 6/ IS 10322 (Part 5/Sec 2):2012, Clause 6/ IS 10322 (Part 5/Sec 3):2012, Clause 6/ IS 10322 (Part 5/Sec 4):1987, Clause 5 and 13.2/IS 10322 (Part 5/Sec 5):2013, Clause 6/ IS 10322 (Part 5/Sec 6):2013, Clause 6 / IS 10322 (Part 5/Sec 7):2017, Clause 20.6/ IS 10322 (Part 5/Sec 8) Clause 6 :2013/ Section 3, IS 10322 (Part 1)
869	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Mechanical Strength Test	IS 10322 (Part 5/Sec 4):
870	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Protection Against Electric Shock	IEC 60598-2-1:2020, Cl. 1.12 / IEC 60598-2-2:2011, Cl. 2.12 / IEC 60598-2-3:2002, Cl. 3.11 / IEC 60598-2-4:2017, Cl. 4.12 / IEC 60598-2-5:2015, Cl. 5.11/ IEC 60598-2-8:2013, Cl. 8.12 / IEC 60598-2-20:2014, Cl. 20.12 / IEC 60598-2-22:2014 Cl. 22.12/Section 8 IEC 60598-1
871	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Protection Against Electric Shock.	IS 10322 (Part 5/Sec 1):2012 ,Clause 12/ IS 10322 (Part 5/Sec 2):2012, Clause 12/ IS 10322 (Part 5/Sec 3):2012, Clause 12/ IS 10322 (Part 5/Sec 4):1987, Clause 11/IS 10322 (Part 5/Sec 5):2013, Clause 12/ IS 10322 (Part 5/Sec 6):2013, Clause 12 / IS 10322 (Part 5/Sec 7):2017, Clause 20.12/ IS 10322 (Part 5/Sec 8):2013, Clause 12/ Section 8, IS 10322 (Part 1)



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872	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Provision For Earthing	IS 10322 (Part 5/Sec 1):2012 ,Clause 9/ IS 10322 (Part 5/Sec 2):2012, Clause 9/ IS 10322 (Part 5/Sec 3):2012, Clause 9/ IS 10322 (Part 5/Sec 4):1987, Clause 8/IS 10322 (Part 5/Sec 5):2013, Clause 9/ IS 10322 (Part 5/Sec 6):2013, Clause 9 / IS 10322 (Part 5/Sec 7):2017, Clause 20.9/ IS 10322 (Part 5/Sec 8) Clause 9 :2013/ Section 7, IS 10322 (Part 1)
873	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Provision For Earthing.	IEC 60598-2-1:2020, Cl. 1.9 / IEC 60598-2-2:2011, Cl. 2.9 / IEC 60598-2-3:2002, Cl. 3.8 / IEC 60598-2-4:2017, Cl. 4.9 / IEC 60598-2-5:2015, Cl. 5.8/ IEC 60598-2-8:2013, Cl. 8.9 / IEC 60598-2-20:2014, Cl. 20.9 / IEC 60598-2-22:2014, Cl. 22.9/ Section 7, IEC 60598-1
874	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Resistance To Dust And Moisture	IS 10322 (Part 5/Sec 1):2012 ,Clause 14/ IS 10322 (Part 5/Sec 2):2012, Clause 14/ IS 10322 (Part 5/Sec 3):2012, Clause 14/ IS 10322 (Part 5/Sec 4):1987, Clause 13.5/IS 10322 (Part 5/Sec 5):2013, Clause 14/ IS 10322 (Part 5/Sec 6):2013, Clause 14 / IS 10322 (Part 5/Sec 7):2017, Clause 20.14/ IS 10322 (Part 5/Sec 8) :2013,Clause 14/ Section 9, IS 10322 (Part 1)
875	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Resistance To Dust, Solid Objects And Moisture	IEC 60598-2-1:2020, Cl. 1.14 / IEC 60598-2-2:2011, Cl. 2.14 / IEC 60598-2-3:2002, Cl. 3.13 / IEC 60598-2-4:2017, Cl. 4.14 / IEC 60598-2-5:2015, Cl. 5.13/ IEC 60598-2-8:2013, Cl. 8.14 / IEC 60598-2-20:2014, Cl. 20.14 / IEC 60598-2-22:2014, Cl. 22.14/Section 9, IEC 60598-1



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876	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Resistance To Heat, Fire And Tracking	IEC 60598-2-1:2020, Cl. 1.14 / IEC 60598-2-2:2011, Cl. 2.14 / IEC 60598-2-3:2002, Cl. 3.13 / IEC 60598-2-4:2017, Cl. 4.14 / IEC 60598-2-5:2015, Cl. 5.13/ IEC 60598-2-8:2013, Cl. 8.14 / IEC 60598-2-20:2014, Cl. 20.14 / IEC 60598-2-22:2014, Cl. 22.14/Section 9, IEC 60598-1
877	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Resistance to Heat, Fire and Tracking	IS 10322 (Part 5/Sec 1):2012 ,Clause 16/ IS 10322 (Part 5/Sec 2):2012, Clause 16/ IS 10322 (Part 5/Sec 3):2012, Clause 16/ IS 10322 (Part 5/Sec 4):1987, Clause 13.7/IS 10322 (Part 5/Sec 5):2013, Clause 16/ IS 10322 (Part 5/Sec 6):2013, Clause 16 / IS 10322 (Part 5/Sec 7):2017, Clause 20.16/ IS 10322 (Part 5/Sec 8):2013, Clause 16/ Section 13, IS 10322 (Part 1)
878	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Rest mode & Inhibition mode facility	IS 10322 (Part 5/Sec 8):2013, Clause 22/
879	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Terminals	IS 10322 (Part 5/Sec 1):2012 ,Clause 10/ IS 10322 (Part 5/Sec 2):2012, Clause 10/ IS 10322 (Part 5/Sec 3):2012, Clause 10/ IS 10322 (Part 5/Sec 4):1987, Clause 9/IS 10322 (Part 5/Sec 5):2013, Clause 10/ IS 10322 (Part 5/Sec 6):2013, Clause 10 / IS 10322 (Part 5/Sec 7):2017, Clause 20.10/ +F30IS 10322 (Part 5/Sec 8):2013, Clause 10/ Section 14 and 15, IS 10322 (Part 1)
880	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Terminals/Screw Terminals/ Screw Less Terminals And Electrical Connections	IEC 60598-2-1:2020, Cl. 1.16 / IEC 60598-2-2:2011 Cl. 2.16 / IEC 60598-2-3:2002, Cl. 3.15 / IEC 60598-2-4:2017, Cl. 4.16 / IEC 60598-2-5:2015, Cl. 5.15/ IEC 60598-2-8:2013, Cl. 8.16 / IEC 60598-2-20:2014, Cl. 20.16 / IEC 60598-2-22:2014, Cl. 22.16/ Section 13, IEC 60598-1



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881	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Test device for emergency operation	IS 10322 (Part 5/Sec 8):2013, Clause 21/ IEC 60598-2-22 (Clause No. 22.21)
882	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Battery Charger for self-contain emergency luminaire	IS 10322 (Part 5/Sec 8):2013, Clause 20 IEC 60598-2-22 (Clause No. 22.20)
883	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Changeover Operation	IS 10322 (Part 5/Sec 8):2013, Clause 18 IEC 60598-2-22 (Clause No. 22.18)
884	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Classification of Luminaire	Clause no. 2 / IEC 60598-1:2020, Clause 21.5 / IS 10322 (Part 5/Sec 9):2017, Cl. 21.5 / IEC 60598-2-21:2014, Clause no. 2/ AS/NZS 60598.1:2017 + A1:2017, Clause no. 5/ AS/NZS 60598.2.1: 2014+A1:2016+A2:2019, Clause no. 4.5/ AS 60598.2.4: 2019, Clause no. 1.5/ IEC 60598-2-1:2020, Clause no. 2.5/ IEC 60598-2-2:2011, Clause no. 3.4/ IEC 60598-2-3:2002, Clause no. 4.5/ IEC 60598-2-4:2017, Clause no. 5.4/ IEC 60598-2-5:2013, Clause no. 8.5/ IEC 60598-2-8:2013, Clause no. 20.5/ IEC 60598-2-20:2014, C
885	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Classification of test	IS 10322 (Part 5/Sec IV): Clause. 13.1
886	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Construction	Clause no. 4 / IEC 60598-1:2020, Clause no. 4/ IEC 60598-1:2017, Clause no. 1.7/ IEC 60598-2-1:2020, Cl. 21.7 / IEC 60598-2-21:2014, Clause no. 4/ AS/NZS 60598.1:2017 + A1:2017, Clause no. 7/ AS/NZS 60598.2.1: 2014+A1:2016+A2:2019, Clause no. 4.7/ AS 60598.2.4: 2019, Clause 21.7 / IS 10322 (Part 5/Sec 9)



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887	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Creepage Distance and Clearances	Clause no. 11 / IEC 60598-1:2020, Clause no. 11/ IEC 60598-1:2017, Clause no. 1.8/ IEC 60598-2-1:2020, Cl. 21.8 / IEC 60598-2-21:2014, Clause no. 11/ AS/NZS 60598.1:2017 + A1:2017, Clause no. 8/ AS/NZS 60598.2.1: 2014+A1:2016+A2:2019, Clause no. 4.8/ AS 60598.2.4: 2019, Clause no. 5.7/ IEC 60598-2-5:2015, Clause 21.8 / IS 10322 (Part 5/Sec 9)
888	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Endurance & Thermal Test	Clause no. 12 / IEC 60598-1:2020, Clause no. 12/ IEC 60598-1:2017, Clause no. 1.13/ IEC 60598-2-1:2020, Cl. 21.13 / IEC 60598-2-21:2014, Clause no. 12/ AS/NZS 60598.1:2017 + A1:2017, Clause no. 13/ AS/NZS 60598.2.1: 2014+A1:2016+A2:2019, Clause no. 4.13/ AS 60598.2.4: 2019, Clause 21.13 / IS 10322 (Part 5/Sec 9)
889	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	External And Internal Wiring	Clause no. 5 / IEC 60598-1:2020, Clause no. 5/ IEC 60598-1:2017, Clause no. 1.11/ IEC 60598-2-1:2020, Cl. 21.11 / IEC 60598-2-21:2014, Clause no. 5/ AS/NZS 60598.1:2017 + A1:2017, Clause no. 11/ AS/NZS 60598.2.1: 2014+A1:2016+A2:2019, Clause no. 4.11/ AS 60598.2.4: 2019, Clause 21.11 / IS 10322 (Part 5/Sec 9)
890	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	High Temperature operation	IS 10322 (Part 5/Sec 8):2013, Clause 19 /IEC 60598-2-22 (Clause No. 22.19)



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891	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Insulation Resistance and Electric Strength, Touch Current And Protective Conductor Current	Clause no. 10 / IEC 60598-1:2020, Clause no. 10/ IEC 60598-1:2017, Clause no. 1.15/ IEC 60598-2-1:2020, Cl. 21.15 / IEC 60598-2-21:2014, Clause no. 10/ AS/NZS 60598.1:2017 + A1:2017, Clause no. 15/ AS/NZS 60598.2.1: 2014+A1:2016+A2:2019, Clause no. 4.15/ AS 60598.2.4: 2019, Clause 21.15 / IS 10322 (Part 5/Sec 9)
892	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Marking	Clause no. 3 / IEC 60598-1:2020, Clause no. 3/ IEC 60598-1:2017, Clause no. 1.6/ IEC 60598-2-1:2020, Cl. 21.6 / IEC 60598-2-21:2014, Clause no. 3/ AS/NZS 60598.1:2017 + A1:2017, Clause no. 6/ AS/NZS 60598.2.1: 2014+A1:2016+A2:2019, Clause no. 4.6/ AS 60598.2.4: 2019, Clause 21.6 / IS 10322 (Part 5/Sec 9)
893	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Protection Against Electric Shock	Clause no. 8 / IEC 60598-1:2020, Clause no. 8/ IEC 60598-1:2017, Clause no. 1.12/ IEC 60598-2-1:2020, Cl. 21.12 / IEC 60598-2-21:2014, Clause no. 8/ AS/NZS 60598.1:2017 + A1:2017, Clause no. 12/ AS/NZS 60598.2.1: 2014+A1:2016+A2:2019, Clause no. 4.12/ AS 60598.2.4: 2019, Clause 21.12 / IS 10322 (Part 5/Sec 9)



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894	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Provision For Earthing	Clause no. 7 / IEC 60598-1:2020, Clause no. 7/ IEC 60598-1:2017, Clause no. 1.9/ IEC 60598-2-1:2020, Cl. 21.9 / IEC 60598-2-21:2014, Clause no. 7/ AS/NZS 60598.1:2017 + A1:2017, Clause no. 9/ AS/NZS 60598.2.1: 2014+A1:2016+A2:2019, Clause no. 4.9/ AS 60598.2.4: 2019, Clause 21.9 / IS 10322 (Part 5/Sec 9)
895	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Resistance To Dust And Moisture	Clause no. 9 / IEC 60598-1:2020, Clause no. 9/ IEC 60598-1:2017, Clause no. 1.14/ IEC 60598-2-1:2020, Cl. 21.14 / IEC 60598-2-21:2014, Clause no. 9/ AS/NZS 60598.1:2017 + A1:2017, Clause no. 14/ AS/NZS 60598.2.1: 2014+A1:2016+A2:2019, Clause no. 4.14/ AS 60598.2.4: 2019, Clause 21.14 / IS 10322 (Part 5/Sec 9)
896	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Resistance To Heat, Fire And Tracking	Clause no. 13 / IEC 60598-1:2020, Clause no. 13/ IEC 60598-1:2017, Clause no. 1.16/ IEC 60598-2-1:2020, Cl. 21.16 / IEC 60598-2-21:2014, Clause no. 13/ AS/NZS 60598.1:2017 + A1:2017, Clause no. 16/ AS/NZS 60598.2.1: 2014+A1:2016+A2:2019, Clause no. 4.16/ AS 60598.2.4: 2019, Clause 21.16 / IS 10322 (Part 5/Sec 9)



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897	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	Terminals/Screw Terminals/ Screw Less Terminals And Electrical Connections	Clause no. 14 & 15 / IEC 60598-1:2020, Clause no. 14 & 15/ IEC 60598-1:2017, Clause no. 1.10/ IEC 60598-2-1:2020, Cl. 21.10 / IEC 60598-2-21:2014, Clause no. 14/ AS/NZS 60598.1:2017 + A1:2017, Clause no. 15/ AS/NZS 60598.1:2017 + A1:2017, Clause no. 10/ AS/NZS 60598.2.1: 2014+A1:2016+A2:2019, Clause no. 4.10/ AS 60598.2.4: 2019, Clause 21.10 / IS 10322 (Part 5/Sec 9)
898	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp Control Gear	Transformer Heating	IS 15885 (Part 2/Sec 13):2012, Clause 15/ Clause 15, IEC 61347-2-13
899	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Cap Temperature Rise	IS 16102 (Part 1): 2012 Clause 10 / IEC 62560 Clause 10
900	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Creepage Distance And Clearances	IS 16102 (Part 1): 2012 Clause 14 / IEC 62560 Clause 14
901	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Fault Condition	IS 16102 (Part 1): 2012 Clause 13 / IEC 62560 Clause 13
902	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Insulation Resistance And Electric Strength After Humidity Treatment.	IS 16102 (Part 1): 2012 Clause 8 / IEC 62560 Clause 8
903	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Interchangeability	IS 16102 (Part 1): 2012 Clause 6 / IEC 62560 Clause 6
904	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Marking	IS 16102 (Part 1): 2012 Clause 5 / IEC 62560 Clause 5
905	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Mechanical Strength	IS 16102 (Part 1): 2012 Clause 9 / IEC 62560 Clause 9
906	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Protection Against Accidental Contact With Live Parts	Clause. 7, SLS 1458 (Part 1)



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907	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Protection Against Accidental Contact With Live Parts	IS 16102 (Part 1): 2012 Clause 7 / IEC 62560 Clause 7
908	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance To Flame And Ignition	IS 16102 (Part 1): 2012 Clause 12 / IEC 62560 Clause 12
909	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance To Heat	IS 16102 (Part 1): 2012 Clause 11 / IEC 62560 Clause 11
910	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Abnormal operation	Clause 15, IEC 62560: 2011 + AMD 1:2015 Clause. 15, SLS 1458 (Part 1)
911	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Cap Temperature Rise	Clause. 10, SLS 1458 (Part 1)
912	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Creepage Distance And Clearances	Clause. 14, SLS 1458 (Part 1)
913	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Fault Condition	Clause. 13, SLS 1458 (Part 1)
914	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Insulation Resistance And Electric Strength After Humidity Treatment	Clause. 8, SLS 1458 (Part 1)
915	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Interchangeability	Clause. 6, SLS 1458 (Part 1)
916	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Marking	Clause. 5, SLS 1458 (Part 1)
917	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Mechanical Strength	Clause. 9, SLS 1458 (Part 1)
918	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Protection Against Accidental Contact With Live Parts	Clause. 7, SLS 1458 (Part 1)
919	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance To Flame And Ignition	Clause. 12, SLS 1458 (Part 1)
920	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Resistance To Heat	Clause. 11, SLS 1458 (Part 1)



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921	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Clearance and creepage distances	IS 15644:2006+A1 2014, /IEC 62115:2003+A2 (Clause 18)
922	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Components (Visual tests only for certified components)	IS 15644:2006+A1 2014, /IEC 62115:2003+A2 (Clause 16)
923	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Electric strength at operating temperature	IS 15644:2006+A1 2014, /IEC 62115:2003+A2 (Clause 10)
924	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Electric strength at room temperature	IS 15644:2006+A1 2014, /IEC 62115:2003+A2 (Clause 12)
925	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Heating and abnormal operation	IS 15644:2006+A1 2014, /IEC 62115:2003+A2 (Clause 9)
926	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Mechanical Strength	IS 15644:2006+A1 2014, /IEC 62115:2003+A2 (Clause 13)
927	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Moisture Resistance	IS 15644:2006+A1 2014, /IEC 62115:2003+A2 2010 (Clause 11)
928	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Power Input	IS 15644:2006+A1 2014, /IEC 62115:2003+A2 (Clause 8)
929	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Protection of cords and wire	IS 15644:2006+A1 2014, /IEC 62115:2003+A2 (Clause 15)
930	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Resistance to heat and fire	IS 15644:2006+A1 2014, /IEC 62115:2003+A2 (Clause 19)
931	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Screws and connection	IS 15644:2006+A1 2014, /IEC 62115:2003+A2 (Clause 17)
932	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Verification of Construction	IS 15644:2006+A1 2014, /IEC 62115:2003+A2 (Clause 14)
933	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Verification of Marking & Instructions	IS 15644:2006+A1 2014, /IEC 62115:2003+A2 (Clause 7)
934	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	PTC Thermistors	Clause No. (14.6.4) EN/IEC 60065: 2014, IS 616:2017, UL 60065 :30 September
935	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Bump Test	Clause No. (12.1.2) EN/IEC60065: 2014, IS 616:2017, UL 60065 :30 September
936	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Creepage Distances, Printed Boards, Jointed Insulation	"Clause No. (13.4 , 13.5 , 13.6) EN/IEC 60065: 2014, IS 616:2017, UL 60065 :30 September



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937	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	External flexible cords	Clause No. (16.1 , 16.2) EN/IEC 60065: 2014, IS 616:2017, UL 60065 :30 September
938	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	External flexible cords	Clause No. (16.4) EN/IEC 60065: 2014, IS 616:2017, UL 60065 :30 September
939	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Additional requirements for apparatus with protection against splashing water	Clause No. (Annex A) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
940	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Antenna coaxial sockets mounted on the apparatus	Clause No. (12.5) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
941	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Apparatus containing Coin / Button Cell Batteries	Clause No. (12.7) EN/IEC 60065: 2014, IS 616:2017, UL 60065 :30 September
942	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Apparatus to be connected to the TELECOMMUNICATION NETWORKS	Clause No. (Annex B) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
943	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Batteries	Clause No. (14.11) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
944	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Clearances	Clause No. (13.3 Annex J) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
945	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Constructional requirements about the protection against electric shock	Clause No. (8.16 , 8.17 a , 8.17 c, 8.17 d , 8.18 , 8.19,8.20,8.21) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
946	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Constructional requirements with regard to the protection against electric shock -External Forces on Windows & Covers , - Internal force on wiring , - Internal Forces	Clause No. (8.12 ,8.13,8.14,8.15) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616:
947	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Constructional requirements with regard to the protection against electric shock	8.1 ,8.2,8.3,8.4,8.5,8.6 ,8.7 , 8.8 ,8.9,8.10,8.11) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616:



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948	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Constructional requirements, Separation between windings, Insulation between HAZARDOUS LIVE parts and ACCESSIBLE parts	Clause No. (14.4.4,14.4.5,14.4.6) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
949	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Devices forming a part of the MAINS plug	Clause No. (15.4) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
950	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Drawers	Clause No. (12.4) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
951	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Electric Shock hazard under normal operating condition - General	Clause No. (9.1.1) EN/IEC60065: 2014, IS 616:
952	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Electrical connections and mechanical fixings	Clause No. (17) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616:
953	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Enclosed and sealed parts	Clause No. (13.7 , 13.8) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616:
954	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	External flexible cords (Cord Strain And Torque Test)	Clause No. (16.5 , 16.6 , 16.7) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616:
955	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Fault conditions	Clause No. (4.3) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
956	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Fixing of actuating elements	Clause No. (12.2) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
957	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Fuses and fuse holders	Clause No. (14.6.3) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
958	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	General test conditions, Conduct of tests, Normal operating conditions	Clause No. (4.1 , 4.2) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616:
959	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Heating under normal operating conditions	Clause No. (7) EN/IEC 60065: 2014, IS 616
960	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Insulated winding wires for use without interleaved insulation	Clause No. (Annex H , 8.16) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
961	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Insulation resistance and dielectric Strength	Clause No. (10.4) EN/IEC 60065: 2014, IS 616



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962	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Marking	Clause No. (14.4.2) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
963	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Marking and instructions	Clause No. (5) EN/IEC 60065: 2014, IS 616
964	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Mechanical strength of glass	Clause No. (19.6) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
965	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Motors	Clause No. (14.10) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616:
966	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Openings of the enclosure	Clause No. (9.1.3) EN/IEC 60065: 2014, IS 616
967	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Plugs and sockets	Clause No. (15.1) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
968	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Provisions for protective resistance	Clause No. (15.2) EN/IEC 60065: 2014, IS 616
969	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	REMOTE CONTROL devices held in hand	Clause No. (12.3) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
970	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Removal of protective covers	Clause No. (9.2) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
971	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Resistance to External Forces	Clause No. (9.1.7) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
972	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Resistance to Fire (Glow wire Test) (Needle flame)	Clause No. (20, Annex G) EN/IEC 60065: 2014, IS 616
973	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	SAFETY INTERLOCKS	Clause No. (14.8) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
974	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Shafts of operating knobs, handles, levers and the like	Clause No. (9.1.2) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
975	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Stability requirements , Test at 10° to the horizontal	Clause No. (19.1 , 19.2) EN/IEC 60065: 2014, IS 616
976	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Stress Relief Test	Clause No. (12.1.6) EN/IEC60065: 2014, IS 616



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977	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Surge Test	Clause No. (10.2) EN/IEC 60065: 2014, IS 616
978	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Telescoping or rod antennas	Clause No. (12.6) EN/IEC 60065: 2014, IS 616
979	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Terminals , Pre-set controls	Clause No. (9.1.4 , 9.1.5) EN/IEC 60065: 2014, IS 616
980	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	TERMINALS for external flexible cords and for permanent connection to the MAINS supply	Clause No. (15.3) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
981	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Vertical Force Test , Horizontal Force Stability , Test of edges and corners	Clause No. (19.3 , 19.4 , 19.5) EN/IEC 60065: 2014, IS 616:
982	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Voltage setting devices and the like	Clause No. (14.9) EN/IEC60065: 2014, UL 60065 :30 September 2015 , IS 616
983	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Wall Or Ceiling Mounting Means	Clause No. (19.7) EN/IEC 60065: 2014, IS 616:2017, Cl.20
984	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Withdrawal of main plug	Clause No. (9.1.6) EN/IEC60065: 2014, IS 616
985	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Determination of operating voltage	Clause No. (13.2) EN/IEC 60065: 2014, IS 616
986	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Drop Test	Clause No. (12.1.5) EN/IEC60065: 2014, IS 616
987	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Fault Condition	Clause No. (11) EN/IEC 60065: 2014, IS 616: 2017
988	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Humidity Treatment	Clause No. (10.3) EN/IEC 60065: 2014, IS 616
989	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Impact Test	Clause No. (12.1.4) EN/IEC 60065: 2014, IS 616
990	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Protective devices not mentioned in 14.6.2, 14.6.3 or 14.6.4	Clause No. (14.6.5) EN/IEC 60065: 2014, IS 616:2017, UL 60065 :30 September
991	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Creepage and Clearance Distances , General	Clause No. (13 .1) EN/IEC 60065: 2014, IS 616:
992	ELECTRONICS- AUDIO EQUIPMENT	Audio/ Video Information and Communication Technology Equipment	Component Resistor	Clause No. (14.2) EN/IEC 60065: 2014, IS 616



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993	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Stress Relief Test	Clause No. (4.2.7) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
994	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Abnormal Operating and Fault Conditions	Clause No. (5.3) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
995	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Access to ELV Wiring	Clause No. (2.1.1.3) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
996	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Access to ELV Wiring	Clause No. (2.1.1.3) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition



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997	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Access to Energized Parts , Battery Compartment	Clause No. (2.1.1.1) & 2.1.1.2 IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA-C22.2 No.60950-1-03 , First Edition:
998	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Access to Hazardous Voltage Circuit Wiring , Manual Control	Clause No. (2.1.1.4) Clause No. (2.1.1.6) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
999	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Adhesives for Constructional Purposes	Clause No. (4.6.5) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1000	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Audio Amplifiers in Information Technology Equipment	Clause No. (2.1.1.9) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition



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1001	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Batteries	Clause No. (4.3.8) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1002	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Clearances , Creepage Distances	Clause No. (2.10.3 , 2.10.4) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA-C22.2 No.60950-1-03 , First Edition
1003	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Connection of TNV Circuits to other Circuits	Clause No. (2.3.4) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1004	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Connection to a mains supply, Wiring Terminals for Connection of External Conductors, Disconnection from the Mains Supply , Interconnection of Equipment,	Clause No. (3.2 ,3.3 , 3.4 , 3.5) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA-C22.2 No.60950-1-03 , First Edition



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1005	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Connection to Cable Distribution Systems	Clause No. 7 (7.1 to 7.3) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA-C22.2 No.60950-1-03 , First Edition
1006	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Construction of Printed Boards, Component External Terminations, Tests on coated Printed boards and coated components ,	Clause No. 2.10.6 (2.10.6.1 to 2.10.6.4) Clause No. (2.10.7) Clause No. 2.10.8 (2.10.8.1 to 2.10.8.4) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1007	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Design & Construction (Edges and Corner) (Handles and manual controls) (Adjustable controls) (Securing of Parts)	Clause No. 4.3(4.3.1 , 4.3.2,4.3.3) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition



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1008	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Discharge of Capacitors in Equipment	Clause No. (2.1.1.7) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1009	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Drop Test	Clause No. (4.2.6) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1010	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Durability	Clause No. (1.7.11) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1011	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Electric Strength	Clause No. (5.2 , 5.2.1 , 5.2.2) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition



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1012	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Electrical insulation , Properties of Insulation material , Humidity Conditioning , Grade of Insulation , Separation from hazardous Voltages	Clause No. 2.9 (2.9.1 ,2.9.2, 2.9.3 , 2.94) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1013	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Energy hazards - D.C. Mains Supplies	Clause No. (2.1.1.8) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1014	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Energy Hazards	Clause No. (2.1.1.5) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1015	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Energy Hazards	Clause No. (2.1.1.5) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition



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1016	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Energy Hazards	Clause No. (2.1.1.5) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1017	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	General , Steady Force Test , 10 N Steady force test, 30 N Steady force test, 250 N	Clause No. (4.2.1,4.2.2,4.2.3 ,4.2.4) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1018	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Household and Home/Office Document/Media Shredders	Clause No.4.4.2 (Annex EE) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1019	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Impact Test	Clause No. (4.2.5) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition



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1020	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Impulse Test	Clause No. (7.4.3) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1021	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Input Current	Clause No. (1.6.2) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1022	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Insulation Between Primary Circuit and Cable Distribution System (General) (Voltage Surge test)	Clause No. 7.4 (7.4.1 to 7.4.2) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1023	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Limited Current Circuit	Clause No. (2.4 , 2.4.1, 2.4.2, 2.4.3) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition



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1024	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Limited Power Sources	Clause No. (2.5) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1025	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Mandrel Test	Clause No. (Annex AA) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1026	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Overcurrent and Earth Fault Protection in Primary Circuits	Clause No. (2.7, 2.7.1 to 2.7.6) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1027	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection against Hazardous moving Part (General) (Protection in operator access area) (Protection in restricted access location) (Protection in service access area)	Clause No. 4.4 (4.4.1 to 4.4.4) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition



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1028	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection from Electric Shock and Energy Hazards	Clause No. (2.1) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1029	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of Equipment Users from Over Voltages on Telecommunication Network	Clause No. 6.2 (6.2.1, 6.2.2,6.2.2.1 , 6.2.2.2, 6.2.2.3) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1030	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of the Telecommunication Wiring System from Overheating	Clause No. (6.3) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1031	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Provisions for earthing and bonding	Clause No. (2.6) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition



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1032	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Provisions for earthing and bonding	Clause No. (2.6) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1033	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Provisions for earthing and bonding	Clause No. (2.6) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1034	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Requirements for the Mounting Means of Rack-Mounted Equipment	Clause No. 4.2.1 (Annex DD) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1035	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Resistance to Abnormal Heat (Ball Pressure Test)	Clause No. (4.5.5) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition



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1036	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Resistance to Heat, Fire and Tracking (Glow Wire Test)	IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA-C22.2 No.60950-1-03 , First Edition
1037	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Safety Interlocks	Clause No. 2.8 (2.8.1 to 2.8.8) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA-C22.2 No.60950-1-03 , First Edition
1038	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	SELV Circuits	Clause No. (2.2 , 2.2.1 to 2.2.4) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA-C22.2 No.60950-1-03 , First Edition
1039	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Separation from Hazardous Voltages	Clause No. (2.3.3) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition



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1040	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Solid Insulation	Clause No. 2.10.5 (2.10.5.1 to 2.10.5.14) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1041	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Solid Insulation	Clause No. 2.10.5 (2.10.5.1 to 2.10.5.14) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1042	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Stability Test	Clause No. (4.1) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1043	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Test for Operating Voltages Generated Externally	Clause No. (2.3.5) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition



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1044	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Thermal Cycling, Test for pollution Degree 1 Environment and for Insulating compound, Tests for semiconductor devices and for cemented joints , Enclosed and sealed parts	Clause No. (2.10.9 , 2.10.10 ,2.10.11 , 2.10.12) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1045	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Thermal requirements (General) (Temperature Test) (Temperature Limits for material) (Touch Temperature Limits) (Protection in service access area)	Clause No. 4.5 (4.5.1 to 4.5.4) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1046	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	TNV Circuits Limits	Clause No. (2.3.1,2.3.2) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition



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1047	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Verification of Clearances - General - Mains Transient voltages - Clearance in following circuits • primary circuit • Secondary circuit, • Circuit having starting pulse • Transient from an AC, DC mains supply, Telecommunication N/W and Cable distribution system • Measurement of transient voltages (Creepage Distances)	Clause No. (2.10.3 , 2.10.3.1 to 2.10.3.9 and 2.10.4) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA-C22.2 No.60950-1-03 , First Edition
1048	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Verification of Design and Construction (Connection by Plug and Socket) (Direct plug-in equipment) (Heating Elements in Earthed Equipment)	Clause No. 4.3(4.3.5 to 4.3.7) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA-C22.2 No.60950-1-03 , First Edition
1049	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Wall or Ceiling Mounted Equipment	Clause No. (4.2.10) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1050	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Wiring terminals for connection of external conductors , Disconnection from the mains supply Interconnection of equipment	Clause No. (3.3 , 3.4 , 3.5) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA-C22.2 No.60950-1-03 , First Edition



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1051	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Wiring, Connections and Supply	Clause NO. 3.1 (3.1.1 to 3.1.10) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1052	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Openings in enclosures	Clause No. (4.6 ,4.6.1 to 4.6.4) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1053	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Limited Power Sources	Clause No. (2.5) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1054	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Motor tests under abnormal conditions	Clause No.4.7.2.2 and 5.3.2 (Annex B) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition



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1055	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection of telecommunication network service persons, and users of other equipment connected to the network, from hazards in the equipment	Clause No. (6.1) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1056	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Touch Current & Protective Conductor Current	Clause No. 5.1 (5.1.1 to 5.1.8) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA-C22.2 No.60950-1-03 , First Edition
1057	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	High pressure lamps	Clause No. (4.2.9) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1058	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Input Current	Clause No. (1.6.2) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition



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1059	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Materials used in high-voltage components	Clause No (4.7.3.6) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1060	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Measurement of Transient Voltages	Clause No (2.10.3.9) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1061	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Oil and Grease , Dust Powders Liquids and gases , Containers for liquids or gases , Flammable Liquids	Clause No. (4.3.9 , 4.3.10 , 4.3.11 , 4.3.12) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1062	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Resistance to Fire (Reducing the risk of ignition and spread of flame) (Conditions for a fire enclosure) (Materials)	Clause No. (4.7) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition



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1063	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Separation of TNV Circuits from other Circuits & from accessible parts	Clause No (2.3.2) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA- C22.2 No.60950-1-03 , First Edition
1064	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Tests for resistance to heat and fire -Flammability test for fire enclosures of movable equipment having a total mass exceeding 18 kg and of stationary equipment , - Flammability test for fire enclosures of movable equipment having a total mass not exceeding 18 kg, and for material and components located inside fire enclosures	Clause No.(Annex A.1 , A.2) IIS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA-C22.2 No.60950-1-03 , First Edition
1065	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Verification of Clearances - General - Mains Transient voltages - Clearance in following circuits • primary circuit • Secondary circuit, • Circuit having starting pulse • Transient from an AC, DC mains supply, Telecommunication N/W and Cable distribution system • Measurement of transient voltages (Creepage Distances)	Clause No. (2.10.3 , 2.10.3.1 to 2.10.3.9 and 2.10.4) IS 13252 (Part1):2010+Amd. 1: 2013 + Amd. 2 : 2015 , IEC 60950 -1:2005+Amd.1 2009 +Amd. 2: 2013 , UL 60950-1 Second Edition dated 2007-03-27/ CAN/CSA-C22.2 No.60950-1-07 , Second Edition UL 60950-1 First Edition dated 2003-04-01/ CAN/CSA-C22.2 No.60950-1-03 , First Edition
1066	ELECTRONICS- IT EQUIPMENT	Mobile Phones	Language Input	Clause No. (5) IS 16333 (Part 3)
1067	ELECTRONICS- IT EQUIPMENT	Mobile Phones	Language Input test & Verification	Clause No. 5, IS 16333 (Part 3)
1068	ELECTRONICS- IT EQUIPMENT	Mobile Phones	MARKING	Clause No. 6 , IS 16333 (Part 3)



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1069	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Fixing of Conductor	Clause No. (4.6) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1070	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Glass Impact test	Clause No. (Annex T.9) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1071	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Air Comprising a Safeguard	Clause no. (4.4.3.9) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1072	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Capacitor discharge after disconnection of a connector	Clause No. (5.5.2.2) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1073	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Input Test	Clause No. (Annex. B.2.5) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1



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1074	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Input Test	Clause No. (Annex. B.2.5) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1075	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Internal accessible safeguard tests	Clause no. (4.4.3.5) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1076	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Mains supply cords (Cord Anchorage)	Clause No. (Clause No. (Annex G.7) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1077	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Test for telescoping or Rod Antennas	Clause No. (Annex T.11) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1078	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Accessibility to electrical energy sources and safeguards	Clause No. (5.3.2) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1



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1079	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Antenna terminal insulation	Clause No. (5.4.5)) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1080	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Ball pressure Test	Clause No. (5.4.1.10.3) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1081	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Clearance, Creepage distances	Clause No. (5.4.2 , 5.4.3) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1082	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Criteria for telephone ringing signals (TNV circuit test)	Clause No. (Annex H) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1083	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Drop Test	Clause No. (Annex T.7) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1



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1084	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Electric strength	Clause No. (5.4.9) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1085	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Enclosure Impact Test	Clause No. (Annex T.6) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1086	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Equipment for direct insertion into mains socket-outlets	Clause No. (4.7) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1087	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Equipment mounted to a wall or ceiling	Clause No. (8.7) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1088	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Glass Fragmentation Test	Clause no. (Annex T.10) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1



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1089	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Handle strength	Clause No. (8.8) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1090	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Humidity conditioning	Clause No. (5.4.8) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1091	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Impulse test	Clause No. (5.4.10.2.2) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1092	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Maximum operating temperatures for materials, components and systems (Temperature measurement)	Clause No. (5.4.1.4) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1093	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Power source circuit classification	Clause No. (6.2.2) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1



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1094	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Prospective touch voltage touch current and protective conductor current	Clause No. (5.7) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1095	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Protective conductor	Clause No. (5.6) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1096	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Static stability	Clause No. (8.6.2) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1097	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Steady-state (electric strength)	Clause No. (5.4.10.2.3) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1098	ELECTRONICS- SAFETY TESTING FACILITY	Audio/ Video Information and Communication Technology Equipment	Stress relief	Clause No. (Annex T.8) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1



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1099	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Backfeed safeguard in battery backed up supplies	Clause No. (5.8) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1100	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Carts, stands, and similar carriers	Clause No. (8.10) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1101	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Circuits intended for interconnection with building wiring -Limited Power Source, - Test for external circuits - paired conductor cable	Clause No. (Annex Q) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1102	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Circuits intended for interconnection with building wiring -Limited Power Source, - Test for external circuits - paired conductor cable	Clause No. (Annex Q) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1103	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Classification of potential ignition sources	Clause No. (6.2.3) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1



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1104	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Coatings on component terminals	Clause No. (Annex G.14) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1105	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Compliance criteria	Clause No. (5.4.10.3) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1106	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Compliance criteria (Glass fragmentation test	Clause No. (4.4.3.10) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1107	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Connectors	Clause No. (Annex G.4) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1108	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Determination of accessible parts	Clause No. (Annex V) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1



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1109	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Determination of working voltage	Clause No. (5.4.1.8.) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1110	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Disconnect device	Clause No. (4.10.1) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1111	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Disconnect devices	Clause No. (Annex L) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1112	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Drop Test	Clause No. (4.4.3.3) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1113	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Electrical energy source classifications	Clause No. (5.2.2) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1



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1114	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Equipment containing batteries and their protection circuits	Clause No. (Annex M.1 ,M.2,M.3,M.4 ,M.5 , M.6,M.9,M.10) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1115	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Equipment Containing Coin / Button Cell Batteries -General, -Instructional safeguard, -Construction, -Tests (Test sequence ,Stress relief test,Battery replacement test,Drop test,Impact test,Crush test), Compliance criteria	Clause No. (4.8) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1116	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Equipment markings, instructions, and instructional safeguards -Test for the permanence of markings	Clause No. (Annex F) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1117	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Explosion	Clause No. (4.5) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1118	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	GLASS FIXATION TEST	Clause No. (4.4.3.7) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1



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1119	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Glass Impact Tests	Clause No. (4.4.3.6) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1120	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Glass slide test	Clause No. (8.6.4) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1121	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Horizontal Force Test and compliance criteria	Clause No. (8.6.5) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1122	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Impact Test	Clause No. (Clause no. 4.4.3.4) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1123	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Injury caused by hazardous substances	Clause No. (7) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1



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1124	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Insulating liquid	Clause No. (5.4.12) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1125	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Insulation between the mains and an external circuit consisting of a coaxial cable	Clause No. (5.5.8) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1126	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Insulation of internal wire as a part of a supplementary safeguard	Clause No. (5.4.6) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1127	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Insulation, Properties of insulating material, Compliance criteria	Clause No. (5.4.1.1 , 5.4.1.2 , 5.4.1.3) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1128	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Internal and external wiring	Clause No. (6.5) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1



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1129	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Internal and external wiring	Clause No. (6.5) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1130	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Likelihood of fire or shock due to entry of conductive objects	Clause No. (4.9) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1131	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Motors	Clause No. (Annex G.5.4) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1132	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Mounting means for slide-rail mounted equipment (SRME)	Clause No. (8.11) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1133	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Pollution degrees , Insulation in circuits generating starting pulses	Clause No. (5.4.1.5 , 5.4.1.7) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1



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1134	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Printed boards	Clause No. (Annex G.13) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1135	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Relocation stability	Clause No. (8.6.3) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1136	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Safeguards against conductive objects	Clause No. (Annex P) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1137	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Safeguards against fire due to the connection of additional equipment	Clause No. (6.6) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1138	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Safeguards against fire due to the connection of additional equipment	Clause No. (6.6) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1



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1139	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Safeguards against fire under normal operating conditions and abnormal operating conditions (Glow Wire Test)	Clause No. (6.3) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1140	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Safeguards against fire under single fault conditions	Clause No. (6.4) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1141	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Safeguards against moving parts	Clause No. (6.5) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1142	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Safeguards against parts with sharp edges and corners	Clause No. (8.4) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1143	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Safeguards for socket-outlets in outdoor equipment	Clause No. (5.5.9) IEC/EN 62368-1: 2014, IEC/EN 62368-1:2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1



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1144	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Safety interlocks	Clause No. (Annex K) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1145	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Safety interlocks	Clause No. (4.4.5) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1146	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Separation between external circuits and earth	Clause No. (5.4.11) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1147	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Simulated Abnormal Operating Conditions , Simulated Single Fault Conditions	Clause No. (Annex B.3 , B.4) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1148	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Solid insulation	Clause No. (5.4.4) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1



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1149	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Steady Force Test	Clause No. (4.4.3.2) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1150	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Steady Force Test -10 N , -30 N, -100 N, -250 N	Clause No. (Annex T.2 , Annex T.3 , Annex T.4 , Annex T.5) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1151	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Telescoping or rod antennas	Clause No. (8.12) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1152	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Tests for semiconductor components and for cemented joints	Clause No. (5.4.7) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1153	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Thermal burn injury - General - Thermal energy source classifications, - Touch temperature limits - Safeguards against thermal energy sources - Requirements for safeguards - Requirements for wireless power transmitters	Clause No. (9) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1



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1154	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Thermoplastic material tests (Stress Relief Test)	Clause No. (4.4.3.8) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1155	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video Information and Communication Technology Equipment	Wheels or casters attachment requirements	Clause No. (8.9) IEC/EN 62368-1: 2014, IEC/EN 62368-1 :2018, UL 62368-1 Second Edition, Dated December 1,2014 , UL 62368-1 Third Edition, Dated December 13,2019 , IS/IEC 62368 Part 1 :2014 , IS/IEC 62368 Part 1
1156	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Heat Exchanger	Burst Test, Clause 7.3.1	IS 11329+A1:2020+A2:2021
1157	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Heat Exchanger	Internal Contamination, Clause 7.1.1	IS 11329:2018+A1:2020+A2:2021
1158	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Heat Exchanger	Marking, Clause 8	IS 11329:2018+A1:2020+A2:2021
1159	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Heat Exchanger	Salt Spray Test, Clause 7.4.5	IS 11321:2018+A1:2020+A2:2021
1160	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Heat Exchanger	Verification of Material (Visual)	Clause 5, IS 11329:2018+A1:2020+A2:2021
1161	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Heat Exchanger	Verification of Quality Requirements (Visual)	Clause 6, IS 11329:2018+A:2020+A2:2021
1162	MECHANICAL- HEATING, VENTILATING, AND AIR CONDITIONING(HVAC)	Heat Exchanger	Water Leak Test, Clause 7.2.1	IS 11329:2018+A1:2020+A2:2021
1163	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather	Apparent Density	ISO 2420
1164	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather	Flexing Endurance (Flexo Meter Method)	ISO 5402-1:2017, BSEN 13512:2002, WITHDRAWN BY BS EN ISO 17694



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1165	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather	Tear Strength (Single Edge) Tear Strength (Double edge) Baumann Method	ISO 3377-1:2011, BSEN ISO 3377-1:2011,ISO 3377-2:2016 ,BSEN ISO 20344: +A1:2012 clause 6.3, SATRA TM 162
1166	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather	Tensile Strength and percentage extension Grab Method	ISO 3376:2011, BSEN ISO 3376:2012 ,BS EN ISO 20344:2004+A1:2012Clause: 6.4, ASTM D 2208
1167	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather	Thickness	ISO 2589
1168	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwear	Abrasion Resistance (Rotary Drum Abrader)	ASTM D 5963-04 2015, ISO 4649-2002 , SATRA TM 174: 1994 ,BSEN 12770
1169	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwear	Heel Attachment	SATRA TM 113 : 1996, BS EN 12785
1170	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Footwear	Sole Bond Peeling Strength	BS 5131-5.4:1978 ,ISO 17708:2018, BSEN ISO 20344+A1 2012 Clause 5.2 ,SATRA TM 411
1171	MECHANICAL- PAPER & PAPER PRODUCTS	Corrugated Board	Bursting Strength	TAPPI T-810 om
1172	MECHANICAL- PAPER & PAPER PRODUCTS	Corrugated packaged box	Atmospheric pre conditioning, Vibration and Shock	ISTA 1A
1173	MECHANICAL- PAPER & PAPER PRODUCTS	Packed Product	Performance test - Fixed vibration/ Random Vibration + Drop/ Incline Impact)	ISTA 1C
1174	MECHANICAL- PAPER & PAPER PRODUCTS	Packed Product	Performance test (Atmospheric Preconditioning+ Atmospheric Conditioning+ Compression+ Fixed vibration/ Random Vibration + Shock (Drop/Incline impact/Horizontal impact)+ Fixed vibration/ Random Vibration	ISTA 2A
1175	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Belt	Breaking strength/Elogation test	ASTM D6775
1176	MECHANICAL- PERFORMANCE/DURABILITY/ SAFETY TEST	Candle and candle container/metal/Glass	Candle burning Performance Test	ASTM F 2417, Clause 5.2 EN 15493, Clause 9.3



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1177	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Candle and Candle Containers	Annealing test	ASTM F2179, clause 5
1178	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Candle and Candle Containers	Fire Safety of Candle Burners and Potpourri burners	ASTM F2601-18 Clause 5.3
1179	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Candle and Candle Containers	Flammability of Candle rings, shades, Toppers or Holders	ASTM F2601-18 Clause 5.2
1180	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Candle and Candle Containers	Stability of Candle Accessories	ASTM F2601-18 Clause 5.5
1181	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Candle and Candle Containers	Stability Test	ASTM F2417-17, Clause 5.3 EN 15493 Clause 9.2
1182	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Candle and Candle Containers/plastic	Plastic Container Flammability Test	ASTM F2417-17, Clause 5.4
1183	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Coated Metal Items	Cross Cut Adhesion	ASTM D3359
1184	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Cookware (For use on top of stove, cooker or hob)	Fatigue Resistance Test	EN 12983-1, Clause 7.6
1185	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Cookware (For use on top of stove, cooker or hob)	Heat Resistance	EN 12983-1, Clause 7.3
1186	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Cookware (For use on top of stove, cooker or hob)	Resistance to Burning	EN 12983-1, Clause 7.2
1187	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Cookware (For use on top of stove, cooker or hob)	Bending Strength Test	EN 12983-1, Clause 7.5
1188	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Domestic Cookware (For use on top of stove, cooker or hob)	Resistance to Torque	EN 12983-1, Clause 7.4
1189	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Glass Containers	Thermal Shock	ASTM C149 (Re approved 2020)
1190	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Hammer	Claw test	ASME B107.400,Sec.6.6



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1191	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Hammer	Static force	ASME B107.400, Sec. 6.3
1192	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Hammer	Striking & tensile force test	ASME B107.400, Sec. 6.2
1193	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Metal and Alloys	Resistance to Corrosion	ASTM B117 -18 ISO 9227
1194	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Metal plate	Hardness	ASTM E18, Sec. 5.8
1195	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Screw driver	Bending moment test	ASME B107.600, Sec. 6.5
1196	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Screw driver	Handle Impact test	ASME B107.600 Sec. 6.6
1197	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Screw driver	Solvent resistance test(Grip test)	ASME B107.400, Sec. 6.4.1
1198	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Wooden swatch	Film Hardness by Pencil Test	ASTM D3363
1199	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Tensile Strength -Grab test	BS EN ISO 13934-2:2014, EN ISO 13934-2:2014, ISO 13934-2:2014, ASTM D5034-2009, GB/T 3923.2
1200	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Lace Hole or Eyelet Strength	SATRA TM 149
1201	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Operability of Zippers	ASTM D 2062-03



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1202	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Strength tests for Zippers	ASTM D 2061-07
1203	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Bow and Skew	ASTM D 3882- 2008, (Reapproved 2016) BS 2819
1204	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Determination of elasticity of fabrics	BS 4952:1992, straight specimens (2.1 to 2.4) BS EN 14704-1:2005, (Method - A) ASTM D6614-07 (2011) ASTM D2594- 2004, (Reapproved 2012) ASTM D 4964-96 (Reapproved 2012)
1205	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Flammability	16 CFR 1610:2012, (Part A) ASTM D 1230-2017, GB/T 14644
1206	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Flammability of Rugs and Carpets (Smaller)	16 CFR 1631
1207	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Impact resistance of Plastic sew through Buttons	ASTM D5171:2015 (reapproved)
1208	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Resistance to Seam Slippage	BS EN ISO 13936-1:2004, BS EN ISO 13936-2:2004, ASTM D 434- 95 BS 3320:1988, GB/T 13772.1-2008, GB/T 13772.2
1209	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Seam Strength	BS EN ISO 13935-1:2014, BS EN ISO 13935-2:2014, ASTM D 1683 : 2011a AS 2001.2.20:2004, GB/T 13773.1-2008, GB/T 13773.2-2008



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1210	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Sharp Edges test under a force up to 8.90 N (2 Pound)	16 CFR 1500.49 :2011 , ASTM F 963-2016: (Section 4.7) , EN71-1:2015 (Section 8.11)
1211	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Sharp Points test under a force of 4.45 N (1 Pound)	16 CFR 1500.48 :2011 ,ASTM F 963-2016 (Section 4.9), EN71-1:2015 (Section 8.12)
1212	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Slide Fasteners (Zips) Specifications	BS 3084: 2006, WITHDRAWN BY BS EN 16732
1213	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Small parts test- Chocking Hazards test (Small parts cylinder of 31.7 mm inner diameter)	16 CFR 1501:2009, ASTM F 963-2016 (Section 4.6),EN71-1(Section 8.2)
1214	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Tension test upto 294k N (Upto 30 kg or 66 pounds)	ASTM F963 : 2016 (Section 8.9), EN71-1:2015 (Section 8.4), 16 CFR 1500.51-53 (f)
1215	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Torque test upto 9 kg-cm (upto 7.8 inch pounds)	ASTM F963: 2016, (Section 8.8) EN71-1:2015, (Section 8.3) 16 CFR 1500.51-53 (e)
1216	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Water Absorbency	AATCC 79
1217	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Water Repellency	AATCC 22:2017, ISO 4920:2012, BS EN 24920
1218	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Crease recovery	BS EN 22313:1992, AATCC 66



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1219	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	-Knitted fabric (Course and wales)	ASTM D3887:2008, BS 5441 (1988)WITHDRAWN BY BS EN ISO-2064-
1220	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Warp & Filling / Count -Woven fabric	ASTM D3775: (2017) EN 1049-2: (1995) BS EN 1049-2: (1994)
1221	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Yarn Number (Based on short length the specimens)	SOP-PHY-8
1222	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Tear strength -By Elmendorf Apparatus	BS EN ISO 13937-1:2000, /EN ISO 13937-1:2000, /ISO 13937-1:2000, ASTM D1424: 09(2013) BS EN ISO 4674-2:1998, GB/T 3917.1
1223	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Abrasion resistance of Fabric Specimen breakdown	BS EN ISO 12947-2:2016, SATRA TM 31
1224	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Propensity to pilling& fuzzing of Fabric -by Modified Martindale Method	BS EN ISO 12945-2: (2000) EN ISO 12945-2:(2001) ISO 12945-2: (2000) ASTM D4970-2016, GB/T 4802.2
1225	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Propensity to pilling& fuzzing of Fabric -by Random Tumble pilling tester	ASTM D3512- 2016, e-2
1226	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Propensity to pilling& fuzzing of Fabric -by ICI Pill Box method	BS 5811-1986, BS EN ISO 12945-1: (2001) EN ISO 12945-1:(2000) ISO 12945-1: (2000) GB/T 4802.3-
1227	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Standard Test Method for Tearing Strength of Fabrics by Trapezoid Procedure	ASTM D 5587-08



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1228	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Tear Strength -Single Rip (Single tear)	BS EN ISO 13937-2:2000, ISO 13937-2:2000, BS EN ISO 4674-1:2003, ASTM D2261:2013, SATRA TM 30 GB/T 3917.2
1229	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Flammability Test for furniture	BS 5852-1 & 2 -79/82(R-2016) BS 5852: 2006, (R-2016) Furniture & Furnishing fire safety regulation: 1988, (Amd. 1989/2010)
1230	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Abrasion Resistance - Accelerator method A	AATCC 93
1231	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Bursting strength (Pneumatic)	BS EN ISO 13938-2:1999, EN ISO 13938-2: 1999, ISO 13938-2:1999, BS 4768
1232	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Bursting strength by Ball Bursting -steel ball method	GB/T 19976-
1233	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Mass per unit area (Weight)	ISO 3801: (1977) Method 5, BS 2471:2005, BS EN 12127: 1998, EN 12127: (1998), ASTM D3776: 09a (R-2017) Option C, AS 2001.2.13: 1987 (R)
1234	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others	Tensile Strength -Strip test	BS EN ISO 13934-1:2013, EN ISO 13934-1:2013, ISO 13934-1:2013, ASTM D5035: 2011, AS 2001.2.3.1:2001, GB/T 3923.1-
1235	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories.	Flammability (Furniture / Furnishing)	TB 117
1236	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories.	Aqueous Liquid Repellency	AATCC TM 193 -2017e2



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1237	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories.	Determination of Resistance to Surface Wetting (Spray Test)	CAN/CGSB-4.2 No. 26.2-94/ISO 4920
1238	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories.	Flame Resistance — 45° Angle Test — One-Second Flame Impingement	CAN/CGSB-4.2 No. 27.5
1239	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories.	Flame resistance - Methenamine tablet test for textile floor coverings	CAN/CGSB-4.2 No. 27.6
1240	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories.	Flammability (Children's Sleepwear)	SOR/2016-169
1241	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories.	Flammability of Blankets	ASTM D 4151
1242	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories.	Flammability of Children's Sleepwear	16 CFR Parts 1615 and 1616
1243	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories.	Flammability of Sleeping Bags	ASTM F 1955
1244	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories.	Light Blocking Effect	AATCC TM 148
1245	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories.	Stretch Properties of Fabrics Woven from Stretch Yarns	ASTM D 3107



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1246	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories.	Thermal Insulation of Domestic Oven gloves.	BS 6526
1247	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories.	Thickness of Textile Materials	ASTM D 1777
1248	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories.	Vertical Wicking.	AATCC TM 197 -2018e
1249	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories.	Water Resistance: Impact Penetration	AATCC TM 42 -2017e
1250	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Abrasion Resistance of Textile Fabrics (Flexing and Abrasion Method)	ASTM D3885
1251	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Abrasion Resistance of Textile Fabrics (Inflated Diaphragm Apparatus)	ASTM D3886
1252	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Bursting strength - by Diaphragm bursting tester (hydraulic)	ASTM D3786-2018, BS EN ISO 13938-1
1253	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Determination of stitch length and yarn linear density in weft knitted fabrics	EN 14970
1254	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Flammability of Rugs and Carpets (Larger)	16 CFR 1630



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1255	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Pilling Resistance and Other Related Surface Changes of Textile Fabrics: Elastomeric Pad	ASTM D3514
1256	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Snagging Resistance of Fabrics (Mace)	ASTM D3939
1257	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Water Resistance: Rain Test	AATCC TM35:e
1258	MECHANICAL- TEXTILE MATERIALS	Garment and Apparel. Carpet and Rugs. Coated Fabrics. Fabrics (Woven & Non Woven) Handloom Textiles. Khadi Textiles. Sports Textiles. Technical Textiles. Upholstery Fabrics (Other Than Automotive). Wool & Its Products. Yarns. Textiles Accessories. Others.	Yarn Number Based on Short-Length Specimens	SOP PHY 08
1259	MECHANICAL- TEXTILE MATERIALS	TEXTILE MATERIALS 1.1: Garment and Apparel. 1.2: Carpet and Rugs. 1.3: Coated Fabrics. 1.4: Fabrics (Woven & Non Woven) 1.5: Handloom Textiles. 1.6: Khadi Textiles. 1.7: Sports Textiles. 1.8: Technical Textiles. 1.9: Upholstery Fabrics (Other Than Automotive). 1.10: Wool & Its Products. 1.11: Textiles Accessories (Lace, zippers, buttons & slide fasteners)	Abrasion resistance of Fabric Specimen breakdown Mass Loss	EN ISO 12947-3: 2006, ISO 12947-4
1260	MECHANICAL- TEXTILE MATERIALS	TEXTILE MATERIALS 1.1: Garment and Apparel. 1.2: Carpet and Rugs. 1.3: Coated Fabrics. 1.4: Fabrics (Woven & Non Woven) 1.5: Handloom Textiles. 1.6: Khadi Textiles. 1.7: Sports Textiles. 1.8: Technical Textiles. 1.9: Upholstery Fabrics (Other Than Automotive). 1.10: Wool & Its Products. 1.11: Textiles Accessories (Lace, zippers, buttons & slide fasteners)	Abrasion resistance of Fabric Specimen breakdown Appearance Change	ISO 12947-4
1261	MECHANICAL- TEXTILE MATERIALS	TEXTILE MATERIALS 1.1: Garment and Apparel. 1.2: Carpet and Rugs. 1.3: Coated Fabrics. 1.4: Fabrics (Woven & Non Woven) 1.5: Handloom Textiles. 1.6: Khadi Textiles. 1.7: Sports Textiles. 1.8: Technical Textiles. 1.9: Upholstery Fabrics (Other Than Automotive). 1.10: Wool & Its Products. 1.11: Textiles Accessories (Lace, zippers, buttons & slide fasteners)	Assessment of the ignitability of bedding items - Part 1: Ignition source: smouldering cigarette	ISO 12952-1



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1262	MECHANICAL- TEXTILE MATERIALS	TEXTILE MATERIALS 1.1: Garment and Apparel. 1.2: Carpet and Rugs. 1.3: Coated Fabrics. 1.4: Fabrics (Woven & Non Woven) 1.5: Handloom Textiles. 1.6: Khadi Textiles. 1.7: Sports Textiles. 1.8: Technical Textiles. 1.9: Upholstery Fabrics (Other Than Automotive). 1.10: Wool & Its Products. 1.11: Textiles Accessories (Lace, zippers, buttons & slide fasteners)	Assessment of the ignitability of bedding items - Part 2: Ignition source: match flame equivalent	ISO 12952-2
1263	MECHANICAL- TEXTILE MATERIALS	TEXTILE MATERIALS 1.1: Garment and Apparel. 1.2: Carpet and Rugs. 1.3: Coated Fabrics. 1.4: Fabrics (Woven & Non Woven) 1.5: Handloom Textiles. 1.6: Khadi Textiles. 1.7: Sports Textiles. 1.8: Technical Textiles. 1.9: Upholstery Fabrics (Other Than Automotive). 1.10: Wool & Its Products. 1.11: Textiles Accessories (Lace, zippers, buttons & slide fasteners)	Fabric Width	ASTM D 3774 - 2018, AS 2001.2.12
1264	MECHANICAL- TEXTILE MATERIALS	TEXTILE MATERIALS 1.1: Garment and Apparel. 1.2: Carpet and Rugs. 1.3: Coated Fabrics. 1.4: Fabrics (Woven & Non Woven) 1.5: Handloom Textiles. 1.6: Khadi Textiles. 1.7: Sports Textiles. 1.8: Technical Textiles. 1.9: Upholstery Fabrics (Other Than Automotive). 1.10: Wool & Its Products. 1.11: Textiles Accessories (Lace, zippers, buttons & slide fasteners)	Propensity of fabrics to snagging-rotating chamber method	BS 8479:2008(Reapproved)
1265	MECHANICAL- TEXTILE MATERIALS	TEXTILE MATERIALS 1.1: Garment and Apparel. 1.2: Carpet and Rugs. 1.3: Coated Fabrics. 1.4: Fabrics (Woven & Non Woven) 1.5: Handloom Textiles. 1.6: Khadi Textiles. 1.7: Sports Textiles. 1.8: Technical Textiles. 1.9: Upholstery Fabrics (Other Than Automotive). 1.10: Wool & Its Products. 1.11: Textiles Accessories (Lace, zippers, buttons & slide fasteners)	Width and length of fabrics	BS EN 1773
1266	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Washable toys	Washable toys	ISO 8124-1:2018 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1):2019, AS/NZS ISO 8124-1:2019, Clause 5.23
1267	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Accessibility of mechanisms	Chains or belts in ride-on-toys	AS/NZS ISO 8124.1:2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1) clause 4.13.3/5.7
1268	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Accessibility of mechanisms	Chains or belts in ride-on-toys	ISO 8124-1 clause 4.13.3/5.7: 2018 /Amd.A1:2020+Amd.A2
1269	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Activity toys	Stability of activity toys with a free height of fall of 600 mm or less	ISO 8124-4:2014, IS 9873 -4 6.1.1, 4.5.2, 4.9
1270	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Activity toys	Stability of activity toys with a free height of fall of more than 600 mm	ISO 8124-4:2014, IS 9873 -4 6.1.2, 4.5.3



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1271	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Activity toys	Strength of toys other than swings	ISO 8124-4:2014, IS 9873 -4 6.2.1, 4.1.1, 4.9
1272	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Aquatic Toys	Test of Aquatic Toys	AS/NZS ISO 8124.1:2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1) clause 4.20
1273	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Aquatic Toys	Test of Aquatic Toys	ISO 8124-1 clause 4.19: 2018 /AmdA1:2020+Amd.A2
1274	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Aquatic Toys And Inflatable Toys	Torque Test Tension Test Small Part test Small part test	BS EN 71-1:2014 +A1 :2018, Clause 4.18 Clause 8.3 Clause 8.4.2.1 Clause 8.2 IS 9873 (Part 1):2019, AS/NZS ISO 8124-1:2016, ISO 8124-1:2018, Clause 5.2: 2018 /Amd.A1:2020+Amd.A2
1275	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Battery Operated Toys	Normal use Testing Abuse Test Drop Test Torque Test Tension Test Compression Test Flexure Test	ASTM F 963-17 Clause 4.25 Clause 8.5 Clause 8.6 Clause 8.7.1 Clause 8.8 Clause 8.9 Clause 8.10 Clause 8.12
1276	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Cords	Test for cords	ISO 8124-1 clause 5.11.1 and 5.11.2/ 4.11: 2018 /Amd.A1:2020+Amd.A2
1277	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Cords, strings and lines for flying toys	Electrical resistance of cords	AS/NZS ISO 8124.1:2019 /Amd.A1:2020+Amd.A2:2020 clause 4.11.11/5.11.6, ISO 8124.1:2018 /Amd.A1:2020+Amd.A2:2020 clause 4.11.11/5.11.6, IS 9873 (Part 1): 2019 clause 4.11.11/5.11.6, BS EN 71-1:2014 +A1 clause 4.13/8.19
1278	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Electric Toys	Stalled Motor test for battery operated toys	ASTM F963 Clause 8.17.1, 8.17.2
1279	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Electrically driven toys	Determination of speed of electrically driven ride on toys	IS 9873-1 clause 5.17/4.23
1280	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Expanding materials	Expanding materials test	AS/NZS ISO 8124.1:2019 /Amd.A1:2020+Amd.A2:2020, ISO 8124.1:2018 /Amd.A1:2020+Amd.A2 clause 4.3.2/5.21
1281	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Handle and steering wheel	Jaw entrapment test	AS/NZS ISO 8124.1:2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1) clause 4.35/5.39



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1282	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Handle and steering wheel	Jaw entrapment test	ISO 8124-1 clause 4.35/5.39: 2018 /Amd.A1:2020+Amd.A2
1283	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Heavy Immobile Toys / Stability of stationary floor toy/Toys intended to bear the mass of child	Normal use Testing Abuse Test Impact Test Torque Test Tension Test Compression Test Stability and overload requirements Abuse Test Heavy immobile toy Sharpness of edges Sharpness of point Static strength Stability Test Break Performance Test Strength Of Toys Scooter Steering Tubes Determination Speed Test	ASTM F 963- 17, Clause 4.15 /4.15.4 Clause 8.5 Clause 8.6 Clause 8.7 Clause 8.8 Clause 8.9 Clause 8.10, AS/NZS ISO 8124.1:2019 /Amd.A1:2020+Amd.A2:2020 IS 9873 (Part 1): 2019 ISO 8124-1:2018 /Amd.A1:2020+Amd.A2:2020 Clause 4.15 Clause 5.12.1 to 5.12.6 Clause 5.22 BS EN 71-1:2014 +A1 :2018 Clause 4.16 / 4.15 Clause 8.23.2 Clause 8.11 Clause 8.12 Clause 8.21 Clause 8.23 Clause 8.26 Clause 8.27 Clause 8.29
1284	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Hemispheric-Shaped Toys	Dimensions & Volume Torque Test Tension Test Drop Test Impact Test Compression Test Soaking Test Abuse Test Drop Test Torque Test Tension Test Compression Test Abuse tests	BS EN 71-1:2014 +A1 :2018, Clause 5.12 Clause 8.3 Clause 8.4.2.1 Clause 8.5 Clause 8.7 Clause 8.8 Clause 8.9 ASTM F 963 - 17, Clause 4.36 Clause 8.6 Clause 8.7.1 Clause 8.8 Clause 8.9 Clause 8.10 AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 /Amd.A1:2020+Amd.A2:2020, Clause 4.5.8 Clause 5.24
1285	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Liquid Filled Toys	Leakage of liquid filled toys	BS EN 71-1:2014 +A1 :2018, Clause 5.5 Clause 8.15 AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 /Amd.A1:2020+Amd.A2:2020, Clause 4.25 Clause 5.19
1286	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Magnetic Toys	Magnetic force	SOR/2018-138 schedule 10.



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1287	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Mouth Actuated and other toys intended to be put in the mouth	Small part cylinder test Soaking test Torque test Tension test Small part Abuse Test	BS EN 71-1:2014 +A1 :2018, Clause 4.11 Clause 8.2 Clause 8.9 Clause 8.3 Clause 8.4 AS/NZS ISO 8124.1:2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 /Amd.A1:2020+Amd.A2:2020, Clause 4.26 Clause 5.2 Clause 5.24
1288	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Mouth actuated toys	Durability of mouth actuated toys	AS/NZS ISO 8124.1:2019 /Amd.A1:2020+Amd.A2:2020 clause 4.26/5.20, ISO 8124.1:2018 /Amd.A1:2020+Amd.A2:2020 clause 4.26/5.20, IS 9873 (Part 1): 2019 clause 4.26/5.20, BS EN 71-1:2014 +A1 :2018 clause 4.11/8.17, ASTM F963 Clause 4.6.2/8.13
1289	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Projectile toys	Determination of projectile range	AS/NZS ISO 8124.1, IS 9873 (Part 1) clause 5.35: :2019 /Amd.A1:2020+Amd.A2
1290	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Projectile toys	Determination of projectile range	ISO 8124-1 clause 5.35: 2018 /Amd.A1:2020+Amd.A2
1291	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Projectile Toys	Tension Test Small ball & suction cup Torque Test Kinetic Energy Test Normal use Testing Abuse Test Impact Test Torque Test Tension Test Compression Test Kinetic Energy Test Kinetic Energy Test Torque Test Small part ,Tension Test Abuse test length of suction cup,Projectile range, Tip assessment of rigid projectiles	BS EN 71-1:2014 +A1 :2018, Clause 4.17 Clause 8.4 Clause 8.32.1 Clause 8.3 Clause 8.24, ASTM F 963 - 17 Clause 4.21 Clause 8.5 Clause 8.6 Clause 8.7 Clause 8.8 Clause 8.9 Clause 8.10 Clause 8.14 AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 /Amd.A1:2020+Amd.A2:2020, Clause 4.18 Clause 5.15, 5.15.1 / 5.15.2 / 5.24.6.5 ,Clause 5.24.5 Clause 5.2 Clause 5.24.6 Clause 5.24 Clause, 5.35, 5.36 5.37
1292	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Projectile toys	Tip assessment of rigid projectiles	AS/NZS ISO 8124.1, IS 9873 (Part 1) clause 5.36: :2019 /Amd.A1:2020+Amd.A2



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1293	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Projectile toys	Tip assessment of rigid projectiles	ISO 8124-1 clause 5.36: 2018 /Amd.A1:2020+Amd.A2
1294	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Rotors and propellers	Test of Rotors and propellers	AS/NZS ISO 8124.1, IS 9873 (Part 1) clause 4.19/5.35: :2019 /Amd.A1:2020+Amd.A2
1295	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Rotors and propellers	Test of Rotors and propellers	ISO 8124-1 clause 4.19/5.35: 2018 /Amd.A1:2020+Amd.A2
1296	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Slides	Stability of slides	ISO 8124-4:2014, IS 9873 -4 6.1.3, 4.6.1
1297	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Squeeze toys, Rattles and certain other toys / Certain toys with spherical ends	Shape and size of certain toys	AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 /Amd.A1:2020+Amd.A2:2020, Clause 4.5.1 Clause 5.3 Clause 4.5.4, 5.6 ASTM F 963 - 17, Clause 4.23 / 4.24 Clause 4.32.1 and 4.32.2 16 CFR 1500.51 : 2011, 16 CFR 1500.10 : 2011, BS EN 71-1:2014 +A1 :2018, Clause 5.8, 5.11, 8.16, 8.33
1298	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Straps intended to be worn fully or partially around the neck	Breakaway feature separation test	AS/NZS ISO 8124.1, IS 9873 (Part 1) clause 4.33/5.11.3: :2019 /Amd.A1:2020+Amd.A2
1299	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Straps intended to be worn fully or partially around the neck	Breakaway feature separation test	ISO 8124-1 clause 4.33/5.11.3: 2018 /Amd.A1:2020+Amd.A2
1300	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Stuffed and Beanbag Type Toys	Tension test	ASTM F 963 - 17 Clause 4.27 Clause 8.9.1 EN 71-1:2018, Clause 5.2 Clause 8.29 Clause 8.4.2.2
1301	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Swings and other activity toys	Stability of swings and other activity toys with crossbeams 1 200 mm or less above the GROUND	ISO 8124-4:2014, IS 9873 -4 6.1.4.2, 4.7.1.2
1302	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Teethers and teething toys	Teether and Teething toys	ASTM F963-17 Clause 4.22, 16cfr1510
1303	MECHANICAL- TOYS AND SIMILAR PRODUCTS	TEMPLATE	Template to determine impaction of hazard of rattels	SOR/2011-17 Schedule 8
1304	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toy Bicycles	Brake requirement	AS/NZS ISO 8124.1, IS 9873 (Part 1) clause 4.22/5.16: :2019 /Amd.A1:2020+Amd.A2



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1305	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toy Bicycles	Brake requirement	ISO 8124-1 clause 4.22/5.16: 2018 /Amd.A1:2020+Amd.A2
1306	MECHANICAL- TOYS AND SIMILAR PRODUCTS	toy Scooter	Resistance to separation of handlebar	AS/NZS ISO 8124.1, IS 9873 (Part 1) clause 5.30: :2019 /Amd.A1:2020+Amd.A2
1307	MECHANICAL- TOYS AND SIMILAR PRODUCTS	toy Scooter	Resistance to separation of handlebar	ISO 8124-1 clause 5.30: 2018 /Amd.A1:2020+Amd.A2
1308	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys - Enclosures / Confined Spaces/ Toy Bag	Sharpness of edges Sharpness of point Torque test Tension test Drop test Impact test Compression test Comply With Enclosure Normal use test Abuse Test Impact test Torque test Tension test Compression test Folding & Sliding Mechanism Folding Mechanisms	BS EN 71-1:2014 +A1 :2018, Clause 4.14, 4.10.3 /4.4 Clause 8.11 Clause 8.12 Clause 8.3 Clause 8.4.2.1 Clause 8.5 Clause 8.7 Clause 8.8 Clause (Clause-4.14.2a) ASTM F 963-17, Clause 4.16 Clause 8.5 Clause 8.6 Clause 8.7 Clause 8.8 Clause 8.9 Clause 8.10 AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018.A1:2020+Amd.A2 :2020, Clause 5.22.2 a/b , 5.22.3 a/b Clause 4.12
1309	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys - Pacifiers	Test for pacifiers	ASTM F 963 - 17, Clause 4.20 16 CFR 1511 : 2017, AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 ./ A1:2020+Amd.A2:2020, Clause 4.5.5 SOR: 2011-17 Clause M-09
1310	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys - Parts Moving Against Each Other / Folding Mechanisms And Hinges Driving Mechanism / Springs	Sharpness of edges Sharpness of point Drop test Impact test Folding & Sliding Mechanism Normal use test Abuse Test Drop Test Torque Test Tension test Compression test Locking mechanism Toy pushchairs and perambulators Folding mechanism test - Other toy with folding mechanisms Folding & sliding Mechanism Accessibility part of component Spring	BS EN 71-1:2014 +A1 :2018, Clause 4.10 Clause 8.11 Clause 8.12 Clause 8.5 Clause 8.7 Clause 8.18 ASTM F 963 - 17 Clause 4.13 Clause 8.5 Clause 8.6 Clause 8.7.1 Clause 8.8 Clause 8.9 Clause 8.10 Clause 8.26.1 & 8.26.2 AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020, Clause 5.22.2 Clause 5.22.3 Clause 5.7 Clause 4.14



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1311	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys -Nails & Fasteners / Wheels, Tires And Axles	Normal use Testing Abuse Test Drop Test Torque Test Tension Test Compression Test Tire Removal Test Small Part test	ASTM F 963 - 17 Clause 4.11, 4.17 Clause 8.5 Clause 8.6 Clause 8.7.1 Clause 8.8 Clause 8.9 Clause 8.10 Clause 8.11 Clause 4.6.1
1312	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys - Acoustics	Emission Sound pressure Level Test Normal use Test Abuse Test Impact Test Torque Test Tension Test Compression Test Emission Sound pressure Level Test Sound pressure level test Abuse test	BS EN 71-1:2014 +A1 :2018 Clause 4.20 Clause 8.28, ASTM F 963 - 17 Clause 4.5 Clause 8.5 Clause 8.6 Clause 8.7 Clause 8.8 Clause 8.9 Clause 8.10 Clause 8.20, AS/NZS ISO 8124.1:2019 /Amd.A1:2020+Amd.A2:2020 ,IS 9873 (Part 1): 2019, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 Clause 4.29 Clause 5.25 /5.25.2.1 to 5.25.2.6 Clause 5.24
1313	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys - Balloons	Thickness Balloons Thickness Small Part Tension test Torque test	BS EN 71-1:2014 +A1 :2018, Clause 4.12 / 4.3/ 7.3 Clause 8.25.1 ASTM F 963-17 Clause 4.31 Clause 5.11.5 16 CFR 1500.19 : 2017, AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 , Clause 4.5.6, 4.10, 4.26 a, b, d Clause 5.10 Clause 5.2 Clause 5.24.6 Clause 5.24.5
1314	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys - Balls	Template test Small ball test Drop Test Torque Test Tension Test Small ball & suction cup test Torque Test Tension Test Tip over Test Impact Test Compression Test	ASTM F 963 - 17, Clause 4.34 16 CFR 1500.18(a)(17), 16 CFR 1500.19 : 2017, AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 , Clause 4.5.2 Clause 5.4 Clause 5.24.2 Clause 5.24.5 Clause 5.24.6 EN 71-1:2018, Clause 4.22 / 5.10 Clause 8.32 Clause 8.3 Clause 8.4 Clause 8.6 Clause 8.7 Clause 8.8



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1315	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys - Length of Cords, Chains and Electrical Cable in Toys / Straps intended to be worn fully or partially around the neck / Cords, Straps and Elastics / Cords	Cord Cross-sectional dimension Length of cords, chains and electrical cables Perimeter of Cords and Chains Breakaway feature separation test Self-retracting cords Normal use Testing Abuse Test Drop Test Torque Test Tension Test Compression, cord cross-sectional dimension, length of cord and electric cable, Breakaway feature separation test, fixed loop and nooses, self retracting cords	EN 71-1:2014 +A1 :2018, Clause 5.4 Clause 8.20 Clause 8.40 Clause 5.4, 5.14 Clause 8.36 Clause 8.38 Clause 8.39 ASTM F 963 - 17, 1, 2, 3, 5 of Clause 4.14, 4.26 Clause 8.5 Clause 8.6 Clause 8.7.1 Clause 8.8 Clause 8.9 Clause 8.10 Clause 8.23 AS/NZS ISO 8124.1:2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 , Clause 4.11 Clause 5.11.1, 5.11.2, 5.11.3, 5.11.4, 5.11.5
1316	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys - Pompoms	Torque Test Tension Test Abuse Test Template test	ASTM F 963 - 17, Clause 4.35 Clause 8.8 Clause 8.16 AS/NZS ISO 8124.1:2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 , Clause 4.5.3 Clause 5.24.6.3 Clause 5.5
1317	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys - Scooter	Sharpness of edges Sharpness of point Static strength Stability Test Break Performance Test Strength of Toys Scooter Steering Tubes Sharp Edge Test Sharp Point test Stability & Over load Test Static strength for toy scooter Break Performance for toys scooter Strength of toy scooter tube	BS EN 71-1:2014 +A1 :2018 Clause 4.15.5 Clause 4.15 Clause 8.23.2 Clause 8.11 Clause 8.12 Clause 8.21 Clause 8.23 Clause 8.26 Clause 8.27, AS/NZS ISO 8124.1:2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 Clause 4.30 Clause 5.8 Clause 5.9 Clause 5.12.2 Clause 5.26 Clause 5.28/ 5.28.1/ .2 Clause 5.29
1318	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Attached To Food	Small Part test Torque Test Tension Test Drop Test Impact Test Compression Test Small Ball and suction cup test	BS EN 71-1:2014 +A1 :2018, Clause 4.25 Clause 8.2 Clause 8.3 Clause 8.4.2.1 Clause 8.5 Clause 8.7 Clause 8.8 Clause 8.32.1
1319	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Comprising Monofilament Fibers	Length	BS EN 71-1:2014 +A1 :2018, Clause 5.9 Clause 7.17



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1320	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys containing a non-electrical heat source	Measurement of temperature rises	BS EN 71-1:2014 +A1 clause 4.21/8.30
1321	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys cover the face Simulated protective equipment, such as helmets, hats and goggles	Impact test for toys that cover the face	AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 , Clause 4.17 Clause 5.14 ASTM F963-17 Clause 8.7.4
1322	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Flammability	Flammability - Burning rate Test relating to beards, moustaches, wigs, etc. Test relating to beards, moustaches, wigs, etc. Test relating to toys to be worn on head Test for soft filled toys Thermal & Flammability Hazard	ASTM F 963-17, 4.2, Annex A5,A6 16 CFR 1500.44 : 17 BS EN 71-2:2020, ISO 8124-2:2014, IS 9873-2:2017, AS/NZS ISO 8124.2:2016, Clause 5.1 Clause 5.2 Clause 5.3 Clause 5.4 Clause 5.5 SOR:2011-17 sections 32, 33 and 34 Schedule 5,6,7
1323	MECHANICAL- TOYS AND SIMILAR PRODUCTS	TOYS INTENDED TO BE ASSEMBLED AND DISASSEMBLED BETWEEN USES	Assembly of toys	AS/NZS ISO 8124.1:2019 /Amd.A1:2020+Amd.A2:2020, ISO 8124.1:2018 /Amd.A1:2020+Amd.A2 clause 4.36
1324	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys stability & over load requirements	Normal use Testing & Abuse Test Drop Test Torque Test Tension Test Compression Test Dynamic Strength test For Wheeled ride on toys Test for Over load of ride on toys & Toys Seats Jaw entrapment in handles and steering wheels Dynamic strength Jaw entrapment in handles and steering wheels	ASTM F 963 - 17, Clause 4.15.5/ 4.15.6, 4.28 , 4.39 Clause 8.5 Clause 8.6 Clause 8.7.1 Clause 8.8 Clause 8.9 Clause 8.10 Clause 8.21 Clause 8.26, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 , Clause 4.27 5.24.4, 5.27 BS EN 71-1:2014 +A1 :2018, Clause 4.15.1.3, 8.22 ISO 8124-1:2018, Clause 4.35, 5.39
1325	MECHANICAL- TOYS AND SIMILAR PRODUCTS	TOYS WITH EDGES	Sharp Edge test Torque test Tension Test Compression Test Sharp edge test Sharpness of edges	AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 , Clause 4.6, Clause 5.8 Clause 5.24.5 Clause 5.24.6 Clause 5.24.7 ASTM F 963-2017, Clause 4.7 16 CFR 1500.49 : 2012, EN 71-1:2014, Clause 4.7 Clause 8.11



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1326	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys With Expanding Materials	Small part cylinder test Torque Test Tension test Drop Test Impact Test Compression Test Dimension test Expanding materials Drop Test Torque Test Tension Test Compression Test Small part Expanding Materials	BS EN 71-1:2014 +A1 :2018, Clause 4.6 Clause 8.2 Clause 8.3 Clause 8.4 Clause 8.5 Clause 8.7 Clause 8.8 Clause 8.14 AS/NZS ISO 8124.1:2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 , Clause 4.3.2 Clause 5.21 Clause 5.24.2 Clause 5.24.5 Clause 5.24.6 Clause 5.24.7 Clause 5.2 ASTM F963-17 clause 4.40,8.30
1327	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys With Flexible Plastic Sheetting	Thickness Adhesion test Tension Test Thickness test Determination of thickness of plastic film and sheetting	BS EN 71-1:2014 +A1 :2018, Clause 4.3 Clause 5.3 Clause 6 Clause- 8.25.1 Clause-8.25.2 Clause - 8.4.2 ASTM F 963 - 17, Clause- 4.12 Clause- 8.22 AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 , Clause 4.10 Clause 5.10
1328	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys With Glass & Marbles	Drop Test Impact Test Sharpness of edges Sharpness of Points Marbles test Drop Test Torque Test Tension Test Compression Test Flexure test	BS EN 71-1:2014 +A1 :2018, Clause 4.5, 5.7 Clause- 8.5 Clause- 8.7 Clause- 8.11 Clause- 8.12 ASTM F 963 -17, Clause- 4.33, Clause - 5.3.1 , 5.11.4 16 CFR 1500.19 : 2011, AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 , Clause- 4.5.7 Clause 5.24.2 Clause 5.24.5 Clause 5.24.6 Clause 5.24.7 Clause 5.24.8
1329	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys with heat source	Determination Temperature increase	AS/NZS ISO 8124.1, IS 9873 (Part 1) clause 5.18/4.24: :2019 /Amd.A1:2020+Amd.A2
1330	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys with heat source	Determination Temperature increase	ISO 8124-1 clause 5.18/4.24: 2018 / Amd.A1:2020+Amd.A2



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1331	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys With Holes, Clearance and Accessibility of Mechanisms	Normal use Testing Abuse Test Drop Test Torque Test Tension Test Compression Test Hole and clearance test	ASTM F 963 - 17, Clause 4.18 Clause 8.5 Clause 8.6 Clause 8.7.1 Clause 8.8 Clause 8.9 Clause 8.10 AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 , Clause 5.7 Clause 4.13.1, 4.13.2, 4.13.4, 4.13.5
1332	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys with magnet	"Magnets and magnetic components, Tension test for magnets, Magnetic flux index Impact test for magnets Soaking test for magnets Magnets Tension test for magnets, magnetic flux index, Magnets Magnet test method"	AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 , Clause 4.31, Clause 5.31, Clause 5.32, Clause 5.33 Clause 5.34 BS EN 71-1:2014 +A1 :2018, Clause 4.23, Clause 8.34, Clause 8.35 ASTM F963-17 Clause 4.38, Clause 8.25
1333	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys With Metal Wire And Rod	Flexure test Tension test Sharp Edge Sharp point Tension Test Sharp edge test Sharp point test Flexure test Sharpness of Point Flexibility of metallic wire	AS/NZS ISO 8124.1:2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 Clause 4.9 Clause 5.24.8., Clause 5.24.6.4 Clause 5.8 Clause 5.9 ASTM F 963 - 17, Clause 4.10 Clause 8.9 Clause 4.7 Clause 4.9 Clause 8.12, BS EN 71-1:2014 +A1 :2018 Clause 4.8 Clause 8.12 Clause 8.13
1334	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys With Point	Sharp Point test Sharp Point test	AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 , Clause 4.7 Clause 5.9 ASTM F 963-2017, Clause 4.9 16 CFR 1500.48



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1335	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys with Projections	Drop Test Torque test Tension test Compression test Flexure test Normal use test Abuse Test Drop Test Torque Test Tension test Compression test	AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 Clause 4.8 Clause 5.24.3 Clause 5.24.5 Clause 5.24.6.1/6.2/6.4/ Clause 5.24.7 Clause 5.24.8/8.1/8.2/8.3 ,ASTM F 963-2017, Clause 4.8 Clause 8.5 Clause 8.6 Clause 8.7.1 Clause 8.8 Clause 8.9 Clause 8.10
1336	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys with Protruding	Component Sharp Edge Sharp point	BS EN 71-1:2014+ A1 :2018, Clause 4.9 Clause 8.4.2.3 Clause 8.11 Clause 8.12
1337	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys with simulated protective devices	Impact Test for face Torque Test Tension Test Compression Test Impact Test	ASTM F 963 - 17, Clause 4.19 Clause 8.7.4 Clause 8.8 Clause 8.9 Clause 8.10 AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 , Clause 4.17, 5.14
1338	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys With Small Parts	Small part test Drop test Torque test Tip over test for large bulky toy Tension test Compression test Flexure Test Bite test Small part test Abuse testing Small part cylinder	AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 , Clause 4.4 Clause 5.2 Clause 5.24.2 Clause 5.24.5 Clause 5.24.3 Clause 5.24.6 Clause 5.24.7 Clause 5.24. Clause 5.24.8 ASTM F 963-2017, Clause 4.6 16 CFR 1501 :2012, 16CFR 1500.51-53 EN 71-1:2014+A1:2018, Clause 8.2
1339	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys With Suction Cups	Torque Test Tension Test Drop Test Impact Test Compression Test Small ball and suction cup test	BS EN 71-1:2014 +A1 :2018, Clause 5.13 Clause 8.3 Clause 8.4.2.1 Clause 8.5 Clause 8.7 Clause 8.8 Clause 8.32.1
1340	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Two cords or chains with the potential to tangle	Assessment of the tangle potential of two cords or chains	BS EN 71-1:2014 +A1 clause 5.4.2.2/8.41



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1341	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Washable Toys	Washing Test	IS 9873 (Part 1) clause 5.23/4.1
1342	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Wheeled ride on toys	Free wheeling facility and brake performance	AS/NZS ISO 8124.1, IS 9873 (Part 1) clause 5.16/4.21: :2019 /Amd.A1:2020+Amd.A2
1343	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Wheeled ride on toys	Free wheeling facility and brake performance	ISO 8124-1 clause 5.16/4.21: 2018 / Amd.A1:2020+Amd.A2
1344	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Yo Yo Ball	Yo Yo ball measurements	BS EN 71-1:2014 +A1 :2018, Clause 4.24, Clause 8.37 ISO 8124-1:2018 / Amd.A1:2020+Amd.A2:2020 , AS/NZS ISO 8124.1::2019 /Amd.A1:2020+Amd.A2:2020, IS 9873 (Part 1): 2019, Clause 4.32/5.38.1/2
1345	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Yo-Yo Balls	Test of Yo-Yo Balls	AS/NZS ISO 8124.1, IS 9873 (Part 1) clause 4.32/5.38::2019 /Amd.A1:2020+Amd.A2
1346	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Yo-Yo Balls	Test of Yo-Yo Balls	ISO 8124-1 clause 4.32/5.38: 2018 / Amd.A1:2020+Amd.A2
1347	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Double-Capped LED Linear Lamps	COLORIMETRIC CHARACTERISTICS	Clause 10, IS 16614 (Part 2)
1348	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Double-Capped LED Linear Lamps	COLORIMETRIC CHARACTERISTICS	Clause 10,IS 16614 (Part 2)
1349	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Double-Capped LED Linear Lamps	DIMENSIONS	Clause 6, IS 16614 (Part 2)
1350	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Double-Capped LED Linear Lamps	ELECTRICAL CHARACTERISTICS	Clause 8, IS 16614 (Part 2)
1351	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Double-Capped LED Linear Lamps	General Test Conditions	Clause 7, IS 16614 (Part 2)
1352	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Double-Capped LED Linear Lamps	LAMP LIFE	Clause 11, IS 16614 (Part 2)
1353	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Double-Capped LED Linear Lamps	MARKING	Clause 5, IS 16614 (Part 2)



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1354	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Double-Capped LED Linear Lamps	PHOTOMETRIC CHARACTERISTICS	Clause 9, IS 16614 (Part 2)
1355	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Double-Capped LED Linear Lamps	PHOTOMETRIC CHARACTERISTICS	Clause 9, IS 16614 (Part 2)
1356	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	LED Lamps	Wattage, Initial Luminous Flux, CCT/CRI, Life, Harmonics, Efficacy	IS 16102 (Pt-2) BEE Schedule 20.
1357	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	LED Modules for General Lighting	CCT: 100K to 10000 K, CRI: 1 to 100 Co-ordinates: 0.001 to 1	IS 16103 (Part 2): 2012 Clause 9 / IEC 62717 Clause 9
1358	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	LED Modules for General Lighting	Dimensions	IS 16103 (Part 2): 2012 Clause 5 / IEC 62717 Clause 5
1359	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	LED Modules for General Lighting	LED Module Life	IS 16103 (Part 2): 2012 Clause 10 / IEC 62717 Clause 10
1360	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	LED Modules for General Lighting	Light Output	IS 16103 (Part 2): 2012 Clause 8 / IEC 62717 Clause 8
1361	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	LED Modules for General Lighting	Marking	IS 16103 (Part 2): 2012 Clause 4 / IEC 62717 Clause 4
1362	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	LED Modules for General Lighting	Information To Luminaire Design	IS 16103 (Part 2): Clause. 12 IEC 62717 Clause 12
1363	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	LED Modules for General Lighting	Module Power	IS 16103 (Part 2): 2012 Clause 7 / IEC 62717 Clause 7
1364	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Colour Nomenclature, variation and Rendering	IS 16102 (Part 2): 2017 Clause 10 / IEC 62612 Clause 10
1365	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Dimensions	IS 16102 (Part 2): 2017 Clause 6 / IEC 62612 Clause 6
1366	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Efficacy	IS 16102 (Part 2): 2017 Clause 9.3 / IEC 62612 Clause 9.3
1367	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Intensity distribution, Peak intensity & Beam Angle	IS 16102 (Part 2): 2017 Clause 9.2 / IEC 62612 Clause 9.2



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1368	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Lamp Life (Lumen Maintenance, Endurance Test)	IS 16102 (Part 2): 2017 Clause 11 / IEC 62612 Clause 11
1369	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Lamp Power , Power Factor and harmonics	IS 16102 (Part 2): 2017 Clause 8 / IEC 62612 Clause 8
1370	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Luminous Flux	IS 16102 (Part 2): 2017 Clause 9.1 / IEC 62612 Clause 9.1
1371	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Marking	IS 16102 (Part 2): 2017 Clause 5 / IEC 62612 Clause 5
1372	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	CCT, Chromaticity Coordinates And CRI	Clause. 10, SLS 1458 (Part 2)
1373	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	CCT, Chromaticity Coordinates And CRI	IS 16102 (Part 2): 2017 Clause 10 / IEC 62612 Clause 10
1374	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Colour rendering index	Clause 4.6, SLS 1530
1375	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Dimensions	Clause. 6, SLS 1458 (Part 2)
1376	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Efficacy	Clause 4.3, SLS 1530
1377	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Efficacy	Clause. 9.3, SLS 1458 (Part 2)
1378	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Intensity distribution, Peak intensity & Beam Angle	9.2, SLS 1458 (Part 2)
1379	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Lamp Life, Lumen Maintenance And Endurance Test For Built-In Electronic Ballast	Clause. 11, SLS 1458 (Part 2)
1380	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Lamp Power, Power Factor & Harmonics	Clause. 8, SLS 1458 (Part 2)
1381	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Lamp Wattage	Clause 4.2, SLS 1530



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1382	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Luminous Flux	Clause 4.5, SLS 1530
1383	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Luminous Flux	Clause. 9.1, SLS 1458 (Part 2)
1384	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Marking	Clause 5, SLS 1530
1385	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Marking	Clause.5, SLS 1458 (Part 2)
1386	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Power factor	Clause 4.4, SLS 1530
1387	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Rated Lamp Life	Clause 4.3, SLS 1530
1388	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid State Lighting Product	Total Luminous Flux and Integrated Optical Measurement	Clause 7, ANSI/IES-LM-79
1389	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid State Lighting Products	Chromaticity Uniformity Measurements	Clause 9, ANSI/LM-79
1390	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid State Lighting Products	Chromaticity Uniformity Measurement	Clause 9, ANSI/LM-79
1391	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid State Lighting Products	Chromaticity Uniformity Measurement	Clause 9, ANSI/LM-79
1392	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid State Lighting Products	Electrical Test Condition	Clause 5, ANSI/LM-79
1393	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid State Lighting Products	Electrical test Conditions	Clause 5, ANSI/IES LM-79
1394	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid State Lighting Products	Electrical Test Conditions	Clause 5, ANSI/IES LM-79
1395	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Solid State Lighting Products	Luminous Intensity or angular distribution Measurement	Clause 8, ANSI/IES LM-79



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1396	PHOTOMETRY-LUMINARIES	D.C. Or A.C. Supplied -Electronic Control Gear for LED Modules	Construction	IS 15885 (Part 2/Sec 13): 2012, Clause 16 / IS 15885 (Part 1):2011,Clause 15, / IEC 61347-2-13:2014,Clause 16 /Clause 15, IEC 61347-1:
1397	PHOTOMETRY-LUMINARIES	LED Modules for General Lighting	Chromaticity Co-Ordinates, Correlated Colour Temperature (CCT) And Colour Rendering	IS 16103 (Part 2): 2012 Clause 9 / IEC 62717 Clause 9
1398	PHOTOMETRY-LUMINARIES	Luminaire Performance	LED Luminaire Life	IS 16107 (Part 2/Sec 1):2012, Cl. 10.1, 10.2
1399	PHOTOMETRY-LUMINARIES	Luminaire Performance	Luminaire Power, Luminous Flux, Lighting Intensity, Angular Beam Distribution, Luminaire Intensity Distribution, Luminaire Efficacy, Chromaticity Coordinates And Correlated Colour Temperature (CCT), Photometric And Electric Data	IS 16107 (Part 2/Sec 1): Clause. 7, 8.1, 8.2, 8.3, 8.4, 8.5,9.1, 9.2 IS 16107 (Part 1): Clause. 2.1,, 2.2 and 2.3
1400	PHOTOMETRY-LUMINARIES	Luminaire Performance	Marking	IS 16107 (Part 2/Sec 1): Clause. 4
1401	PHOTOMETRY-LUMINARIES	Luminaire Performance	Total Input Power, Luminous Flux, Luminaire Intensity Distribution, Peak Intensity , Beam Angle Luminaire Efficacy, Chromaticity Coordinates and Correlated Colour Temperature (CCT), Colour Rendering Index/ Photometric , Electrical and Luminaire Efficacy Data	IS 16107 (Part 2/Sec 1): 2012 , Clause . 7, 8.1,8.2,8.3,8.4,8.5, 9.1,9.2, / IS 16107 (Part 1):2012 , Clause 2.1,2.2 and 2.3
1402	PHOTOMETRY-LUMINARIES	Luminaires	Photometry Test	IS 10322 (Part 5/Sec 1): Clause. 17/ IS 10322 (Part 5/Sec 2): Clause. 17 / IS 10322 (Part 5/Sec 3):2012, Clause. 17 /IS 10322 (Part 5/Sec 4): 1987, Clause. 12/ IS 10322 (Part 5/Sec 5): Clause. 17
1403	PHOTOMETRY-LUMINARIES	Luminaries	Harmonics Input Current Emission	IEC 61000-3-2 edition 4.0 2014-05 Clause 6 and 7.3/ IS 14700 (part3/sec2) Clause 6 and 7.3: 2018



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	UL INDIA PRIVATE LIMITED, A-12, INFOCITY-1, SECTOR 34, GURGAON, HARYANA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6221	Page No	195 of 195
Validity	05/08/2021 to 04/08/2023	Last Amended on	11/11/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1404	PHOTOMETRY-LUMINARIES	Solid State Lighting (LED) Products	Electrical Parameters, Luminous Flux, Luminous Intensity Distribution, Luminous Efficacy, Color characteristics (Chromaticity Coordinates, CCT and CRI)	IS 16106 : 2012 , Clause 11 to 14
1405	PHOTOMETRY-LUMINARIES	Solid State Lighting Products	Chromaticity Uniformity Measurements	Clause 9, ANSI/IES LM-79
1406	PHOTOMETRY-LUMINARIES	Solid State Lighting Products	Chromaticity Uniformity Measurements	Clause 9, ANSI/IES LM-79
1407	PHOTOMETRY-LUMINARIES	Solid State Lighting Products	Chromaticity Uniformity Measurements	Clause 9, ANSI/IES LM-79
1408	PHOTOMETRY-LUMINARIES	Solid State Lighting Products	Electrical Test Conditions	Clause 5, ANSI/IES LM-79
1409	PHOTOMETRY-LUMINARIES	Solid State Lighting Products	Electrical Test Conditions	Clause 5, ANSI/IES LM-79
1410	PHOTOMETRY-LUMINARIES	Solid State Lighting Products	Electrical Test Conditions	Clause, 5 ANSI/IES LM-79
1411	PHOTOMETRY-LUMINARIES	Solid State Lighting Products	Luminous Intensity or Angular Distribution Measurement	Clause 8, ANSI/IES LM-79
1412	PHOTOMETRY-LUMINARIES	Solid State Lighting Products	Total Luminous Flux and integrated Optical Measurement	Clause 7, ANSI/IES LM-79
1413	PHOTOMETRY-LUMINARIES	SSL Products	Electrical Parameters , Total Luminous Flux, Luminous Efficacy, Luminous Intensity Distribution, Chromaticity Coordinates, CCT and CRI	Clause. 9 to 12 IES LM-79-08, Clause 6 to 8 EN 13032-4: