

**NABL ACCREDITED LABORATORIES FOR TESTING OF PPE FOR MEDICAL USE**

<b>S. No.</b>	<b>Standard</b>	<b>Product</b>	<b>Test in NABL Accredited Scope</b>	<b>Laboratory</b>	<b>Address</b>	<b>STATE</b>	<b>Phone No. Email</b>	<b>Contact Person</b>
1	EN 455-2	Surgical / Examination Gloves	Length, Width, Water tightness test/Freedom from Holes, Tensile Strength/Force at Break, Elongation at break	Trustin Analytical Solutions Private Limited	RK Complex, First Floor, 303/B, Parvathypuram, Chennai	Tamil Nadu	9444303174  mahendran@trustingroup.in	Mr. Mahendran M.
2	BS EN 455-1	Medical Gloves for Single Use	Freedom from holes	SGS India Private Limited, Testing Laboratory – Consumer and Retail	28 B/1 (SP), 28 B/2 (SP), Second Main Road, Ambattur Industrial Estate, Chennai		9840394484	Mr. M. Suresh
3	BS EN 455-2	Medical Gloves for Single Use	Dimension, Strength				suresh_m@sgs.com	
4	BS EN 455-3	Plastics / Polymeric Compounds	Determination of aqueous extractable proteins in natural rubber gloves using modified Lowry assay					
5	BS EN 14605	Protective clothing	Mechanical performance - Seam strength, Resistance to permeation by chemicals, Puncture resistance, Determination of resistance to penetration by a spray of liquid, Determination of resistance to penetration by a jet of liquid, Abrasion resistance, Trapezoidal Tear resistance					

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6	BS EN 149	Respiratory protective devices	Visual inspection, Packaging Material, Finish of parts, Demountable parts, Flammability, Cleaning and disinfecting, Head harness, Inhalation valves and exhalation valves, Compatibility with skin, Carbon dioxide content of the inhalation air, Breathing resistance, Inward leakage, Field of vision, Practical performance	SGS India Private Limited, Testing Laboratory – Consumer and Retail	28 B/1 (SP), 28 B/2 (SP), Second Main Road, Ambattur Industrial Estate, Chennai	Tamil Nadu	9840394484 suresh_m@sgs.com	Mr. M. Suresh
7	BS EN ISO 13688	Personal Protective Equipment-clothing	Ergonomic, Ageing, Size designation					
8	ISO 22612	Medical Textile-Surgical drapes, Gowns & clean air Suits	Resistance to dry microbial penetration	The South India Textile Research Association (SITRA)	13/37, Avinashi Road, Coimbatore, Tamil Nadu		0422-4215369, 4215333, 0422-4215349, 9842307924 <a href="mailto:ssk@sitra.org.in">ssk@sitra.org.in</a> <a href="mailto:sitrameditech@sitra.org.in">sitrameditech@sitra.org.in</a>	Mr.S.Sivakumar
9	ASTM F1862, IS 16289 Annexure D	Medical Textile-Face Mask	Resistance to Penetration by Synthetic Blood					
10	ASTM F1670	Medical Textiles, Fabrics (Woven & Nonwoven)	Resistance to Penetration by Synthetic Blood					

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11	ASTM F1671	Medical Textile surgical gown, drapes, air suits	Resistance to Penetration by BloodBorne Pathogens	The South India Textile Research Association (SITRA)	13/37, Avinashi Road, Coimbatore, Tamil Nadu	Tamil Nadu	0422-4215369, 4215333, 0422-4215349, 9842307924 ssk@sitra.org.in sitrameditech@sitra.org.in	Mr.S.Sivakumar
12	ISO 11737-1	Medical Textile-Fabric	Population of microorganisms (Facultative, non fastidious Aerobic bacteria, yeast and moulds)					
13	IS 16288	Medical Textile-Face Mask	Evaluation of the Bacterial Filtration Efficiency of Surgical Face Masks.					
14	ASTM F2101	Medical Textile-Face Mask	Evaluation of the Bacterial Filtration Efficiency of Surgical Face Masks.					
15	ASTM F2299 IS 16289 Annexure E	Medical Textile-Face Mask	Initial efficiency of materials used in medical face masks to penetration by particulates using latex spheres					
16	ISO 16603 (Procedure-A & B) ASTM F 1670	Medical Textile	Resistance of protective clothing to penetration by blood and body fluids – test method using synthetic blood	Metallurgical Laboratory, Heavy Vehicles Factory	Avadi Chennai		9043204849 qa61.hvf@gmail.com	K Sreenivasu

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18	ISO 16603 (Procedure-C & D)  ASTM F1670	Medical Textile	Resistance of Materials Used in Protective Clothing to Penetration by Synthetic Blood	Chemical Laboratory, Small Arms Factory	Kalpi road, Kanpur	Uttar Pradesh	9617068777  amitkumaryadav.ofb@ofb.gov.in	Amit Kumar Yadav
20	ISO 16603 (Procedure A & B)  ASTM F1670	Protective Clothing Materials	Resistance of protective clothing materials to penetration by blood and body fluids from class 1 to class 6	Quality Control Laboratory, Ordnance Factory Kanpur	Kalpi road, Kanpur		7376105347  bhattleo1982@gmail.com	Anil Bhatt
22	ISO 37 / BS EN 455-2	Rubber and Rubber Products (latex products)	Elongation at break, Modulus 500%, Force at Break (100 N)	Technical Consultancy Division, Rubber Research Institute of India	Rubber Board P.O. Ministry of Commerce & Industry Govt. of India Kottayam KERALA	Kerala	0481-2353311  ddtc@rubberboard.org.in	Dr. Siby Varghese