



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

THE BOMBAY TEXTILE RESEARCH ASSOCIATION, LAL BHADUR SHASTRI
MARG (L.B.S. MARG), GHATKOPAR (WEST), MUMBAI, MAHARASHTRA,
INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6941

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Validity 28/02/2026 to 27/02/2030

Last Amended on 27/03/2026

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Permanent Testing				
1	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Coated Material Sheets, Plastic Painted Sheets, Non woven fabric, Canvas	Antifungal Activity	ASTM G 21
2	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Coated Material Sheets, Plastic, Painted Sheets, Non woven Fabric, Canvas	Anti fungal Activity	ASTM D 3273
3	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Fabric / Textiles	Anti fungal Activity - Agar Plate Method, Chaetomium Globosum	AATCC 30 (Part II)
4	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Fabric/ Textiles	Antibacaterial Activity - Absorption Method	JIS L 1902
5	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Fabric/ Textiles	Antibacterial Activity	AATCC 100
6	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Fabric/ Textiles	Antibacterial Activity	ASTM E 2149 13a
7	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Fabric/ Textiles	Antibacterial Activity - Absorption Method	ISO 20743
8	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Fabric/ Textiles	Antifungal Activity	AATCC 30 (Part III)
9	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Fabric/ Textiles	Bacterial Filtration Efficiency	ASTM F 2101
10	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Fabric/Textiles	Antibacterial Activity - Parallel streak method	AATCC 147
11	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Plastics, Painted Sheets	Antibacterial Activity	ISO 22196 - 2007(E)



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12	BIOLOGICAL- BIOLOGICAL TESTS ON OTHER MISCELLANEOUS TEST ITEMS	Plastics, Painted Sheets	Antibacterial Activity	JIS Z 2801-2010
13	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Dyes/pigment	Determination of Hexavalent chromium in water insoluble dyes.	BTRA/ECO/SOP-16
14	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Dyes/pigment	Determination of Hexavalent Chromium in water soluble dyes by HPLC pre column derivatization	IS-17338
15	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	paint and surface coating material	Lead in paints and other similar surface coating	CPSC-CH-E1003-09.1
16	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile	Extractable heavy metals (Antimony)	DIN EN 16711-2 & ISO11885
17	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile	Extractable heavy metals (Arsenic)	DIN-EN 16711 -2 & ISO-11885
18	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile	Extractable heavy metals (Cadmium)	DIN EN 16711-2& ISO-11885
19	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile	Extractable heavy metals (chromium)	DIN EN 16711 -2 & ISO-11885
20	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile	Extractable heavy metals (cobalt)	DIN EN 16711 -2 & ISO-11885
21	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile	Extractable heavy metals (Copper)	DIN EN 16711 -2 & ISO-11885
22	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile	Extractable heavy metals (lead)	DIN EN 16711 -2 & ISO-11885
23	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile	Extractable heavy metals(Nickel)	DIN EN 16711 -2 & ISO-11885
24	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile	Extractable heavy metals(mercury)	DIN EN 16711 -2 & ISO-11885
25	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile	Free and hydrolyzed formaldehyde (water extraction method)	ISO14184-1



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26	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile	Free formaldehyde(water extraction method)	JISL 1041
27	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile /Dyes/Pigments	Certain aromatic amine derived from azo colorants (2,4-diaminoanizole)	DIN EN ISO 14362-I
28	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile Auxiliaries	Free formaldehyde content	IS 16552
29	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/ Pigments	Certain aromatic amine derived from azo colorants (4,4'-thiodianiline)	DIN EN ISO 14362-I
30	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigment /Auxiliary	Total Heavy Metals (Arsenic)	DIN EN 16711 -1 & ISO 11885
31	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigment /Auxiliary	Total Heavy Metals (Barium)	DIN EN 16711 -1 & ISO 11885
32	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigment /Auxiliary	Total Heavy Metals (Chromium)	DIN EN 16711 -1 & ISO 11885
33	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigment /Auxiliary	Total heavy metals (Copper)	DIN EN 16711 -1 & ISO 11885
34	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigment /Auxiliary	Total Heavy Metals (Iron)	DIN EN 16711 -1 & ISO 11885
35	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigment /Auxiliary	Total Heavy Metals (Lead)	DIN EN 16711 -1 & ISO 11885
36	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigment /Auxiliary	Total Heavy Metals (Manganese)	DIN EN 16711 -1 & ISO 11885
37	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigment /Auxiliary	Total Heavy Metals (Mercury)	DIN EN 16711 -1 & ISO 11885
38	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigment /Auxiliary	Total Heavy Metals (Nickel)	DIN EN 16711 -1 & ISO 11885
39	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigment /Auxiliary	Total Heavy Metals (Selenium)	DIN EN 16711 -1 & ISO 11885



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40	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigment /Auxiliary	Total Heavy Metals (Silver)	DIN EN 16711 -1 & ISO 11885
41	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigment /Auxiliary	Total Heavy Metals (Tin)	DIN EN 16711 -1 & ISO 11885
42	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigment /Auxiliary	Total Heavy Metals (Zinc)	DIN EN 16711 -1 & ISO 11885
43	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigment /Auxiliary	Total heavy metals(Antimony)	DIN EN 16711 -1 & ISO 11885
44	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigment /Auxiliary	Total Heavy Metals(Cobalt)	DIN EN 16711 -1 & ISO 11885
45	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigment /auxiliary	Total Heavy Metals(Cadmium)	DIN EN 16711 -1 & ISO 11885
46	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants (2-Naphthylamine)	DIN EN ISO 14362-I
47	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants (2,2' dichloro-4,4'-methylene-dianiline)	DIN EN ISO 14362-I
48	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants (2,4- toluenediamine)	DIN EN ISO 14362-I
49	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/pigments	Certain aromatic amine derived from azo colorants (2,4- Xylidine)	DIN EN ISO 14362-I
50	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants (2,4,5- trimethylaniline)	DIN EN ISO 14362-I
51	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants (2,6- Xylidine)	DIN EN ISO 14362-I
52	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants (3,3'- dichlorobenzidine)	DIN EN ISO 14362-I
53	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants (3,3'-dimethoxybenzidine)	DIN EN ISO 14362-I



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54	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants (4-Chloro-o-toluidine)	DIN EN ISO 14362-I
55	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants (4,4'-methylenedianiline)	DIN EN ISO 14362-I
56	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants (4,4'-methylenedi-o-toluidine)	DIN EN ISO 14362-I
57	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants (4,4'-oxydianiline)	DIN EN ISO 14362-I
58	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants (4-amino azobenzene)	DIN EN ISO 14362-III
59	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants (4-Chloroaniline)	DIN EN ISO 14362-I
60	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants (5-Nitro-o-toluidine)	DIN EN ISO 14362-I
61	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants (Benzidine)	DIN EN ISO 14362-I
62	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants (O-aminoazotoluene)	DIN EN ISO 14362-I
63	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants (O-anisidine)	DIN EN ISO 14362-I
64	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants (O-toluidine)	DIN EN ISO 14362-I
65	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants (P-cresidine)	DIN EN ISO 14362-I
66	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants(3,3'-dimethylbenzidine)	DIN EN ISO 14362-I
67	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textile/Dyes/Pigments	Certain aromatic amine derived from azo colorants(4-amino biphenyl)	DIN EN ISO 14362-I



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68	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Textiles	Released formaldehyde content(vapour absorption method)	ISO 14184-2
69	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric	Colour Fastness to Laundering - Home and Commercial (Accelerated)	AATCC 61 (Except 1B)
70	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric	Colour Fastness to Rubbing	AATCC 8
71	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric	Colour Fastness to Rubbing	IS 766
72	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric	Colour Fastness To Rubbing	ISO 105 X12
73	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric	Determination of Water absorption & Penetration of Fabrics using Bundesman Type Apparatus	IS 392
74	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric	Dimensional changes of fabric after Home Laundering	AATCC 135
75	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric	Dimensional changes of Garment after Home Laundering	AATCC 150
76	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric	Dimensional changes on soaking in Water	IS 2977-1989 (other than wool) woven and knitted
77	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric	Dimensional changes on soaking in Water	IS 665-1989 (containing wool)
78	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric	Dimensional Changes on Washing of Fabrics	IS 1299
79	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric	Domestic washing and drying procedures for textile testing	ISO 6330-2012 (ISO 3759-2011, ISO 5077-2007): 2007
80	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric	Resistance to Penetration by Water of Fabrics by Hydrostatic Head Test	IS 391
81	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric	Resistance to Penetration by Water of Fabrics by Hydrostatic Head Test	ISO 811
82	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric	Scouring loss	IS 1383
83	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric	Smoothness Appearance of Fabrics after Repeated Home Laundering	AATCC 124
84	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric	Water Repellency : Spray Test	AATCC 22

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85	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric	Water Repellency of Fabrics by Spray Test	ISO 4920
86	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric	Water Repellency of Fabrics by Water spray Test	IS 390
87	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric/laminates	Determination of Burning Behaviour of Interior Material	ISO 3795
88	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric/Laminates	Automotive Vehicles - Flammability of interior Material	FMVSS-302
89	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric/Laminates	Automotive Vehicles - Flammability Requirements	IS 15061 (Annexure A)
90	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric/Textile Floor covering/Fabric laminates	Horizontal Flammability	14 CFR FAR 25.853 Appendix F part I
91	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric/Textile Floor covering/Fabric laminates	Method of test for Flame Proof Material	BS 3119
92	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric/Textile Floor covering/Fabric laminates	Vertical Flammability	14 CFR FAR 25.853 APPENDIX F Part I
93	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre / Yarn / Fabric	Colour Fastness to Bleaching-Hypochlorite	IS 762
94	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre / Yarn / Fabric	Colour Fastness to Bleaching-Peroxide	ISO 105 N02
95	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre / Yarn / Fabric	Colour Fastness to Dry Heat	ISO 105 P01
96	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre / Yarn / Fabric	Estimation of Oil extractable matter in Textiles	ASTM D 2257
97	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre / Yarn / Fabric	Moisture Content	ASTM D 2495
98	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Tarn/Fabric	Colour Fastness to Bleaching : Hypochlorite	ISO 105 N01
99	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Ash content	IS 199
100	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Blend Analysis	AATCC 20A
101	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Blend Analysis	IS 2005
102	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Blend Analysis	IS 2006
103	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Blend Analysis	IS 3416
104	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Blend Analysis	IS 3421

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105	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness to Artificial light (Xenon Arc Lamp)	AATCC 16.3
106	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness to Artificial light (Xenon Arc Lamp)	IS/ISO 105 B02
107	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness to Bleaching-Peroxide	IS 763
108	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness To Chlorinated Water	IS/ISO 105 E03
109	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness To Domestic and Commercial Laundering	ISO 105 C06 A1S, A1M, A2S, B1S, B1M, B2S, C1S, C1M, C2S
110	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour fastness to domestic and commercial laundering- Oxidative bleach response using a non-phosphate reference detergent incorporating a low temperature bleach activator	ISO 105 C09
111	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness to Dry Cleaning	AATCC 132
112	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness to Dry Cleaning	IS 4802
113	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness To Dry Cleaning	ISO 105 D01
114	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness To Hot Pressing	ISO 105 X11
115	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness to Organic Solvent	IS 688/ISO 105 X05
116	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness to Organic Solvent	ISO 105 X05
117	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness To Perspiration	AATCC 15
118	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness To Perspiration	IS/ISO 105 E04
119	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness to Sea Water	AATCC 106
120	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness To Sea Water	IS 690
121	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness To Sea Water	ISO 105 E02
122	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness to Washing	IS 3417



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123	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness To Washing	IS 764
124	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness To Washing	IS 765
125	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness To Washing with soap	IS 3361
126	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness To Washing with soap	IS 687
127	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness To Washing with soap or soda and soda	IS/ISO 105 C10 A(1), B(2), C(3), D(4), E(5)
128	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness To Water	AATCC 107
129	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Colour Fastness To Water	IS/ISO 105 E01
130	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Estimation of Fatty Matter, Fats / Waxes, Ash content	IS 199
131	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Identification of Fibers in Textiles: Melting Point (DSC)	ASTM D 276
132	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Identification of Fibres	IS 667
133	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/yarn/fabric	Identification of Fibres :Qualitative	AATCC 20
134	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	Moisture content	IS 199
135	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	pH value of aqueous extract	AATCC 81
136	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	pH value of aqueous extract	IS/ISO 3071
137	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric	pH value of aqueous extract	ISO 3071
138	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/yarn/Fabric	Whiteness by Reflectance Measurement	AATCC 110
139	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/Yarn/Fabric/Chemicals and auxiliaries	Instrumental Colour Measurement- Colour strength value using reflectance measurement	AATCC 173
140	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre/YarnFabric	Quantitative chemical analysis of binary mixture of regenerated cellulose fibres and cotton	IS 1889



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141	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Polyolefin Geosynthetics	Oxidative Induction Time of Polyolefin Geosynthetics by High- Pressure Differential Scanning Calorimetry	ASTM D 5885
142	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Polyolefin Geosynthetics	Oxidative Induction Time of Polyolefins by Differential Scanning Calorimetry	ASTM D 8117
143	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Polyolefins	Oxidative Induction Time of Polyolefins by Differential Scanning Calorimetry	ASTM D 3895
144	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Polyolefins	Oxidative Induction Time of Polyolefins by Differential Scanning Calorimetry	ISO 11357-6
145	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textile	Protective Clothing- Method of test for Limited Flame spread	EN ISO 15025
146	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textile effluent water	Biochemical Oxygen Demand (BOD)	IS 3025- Pt. 44
147	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textile effluent water	Chemical Oxygen Demand (COD)	IS 3025- Pt 58
148	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textile Fabrics	Burning behaviour - Measurement of flame spread properties of vertically oriented specimen	IS 15590
149	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textile Fabrics	Burning behaviour - Measurement of flame spread properties of vertically oriented specimen	ISO 6941
150	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textile Fabrics	Burning Behaviour- Determination of ease of ignition of vertically oriented specimen	ISO 6940
151	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textile Fabrics	Burning Behaviour- Determination of Ease of Ignition of Vertically Oriented specimen.	IS 15589
152	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textile Fabrics	Flammability and Flame resistance of Textile Fabrics	IS 11871 Method A
153	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textiles	Flame Resistance Of Textile (Vertical Test)	ASTM D 6413
154	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textiles	Flammability and Flame resistance of Textile Fabrics: The 45° Flame Test	IS 11871 (Method B)
155	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textiles	Flammability by oxygen Index	IS 13501

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156	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textiles	Flammability of Apparel textile	ASTM D 1230
157	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textiles	Flammability of Clothing textile	16 CFR 1610
158	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textiles	Protective Clothing- Method of test for Limited Flame spread	DIN EN ISO 15025
159	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textiles	Protective Clothing- Method of test for Limited Flame spread	IS15758 (Part -4)
160	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Textiles	Protective Clothing -Method of test for Limited Flame spread	ISO 15025
161	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Water soluble textile chemicals, auxiliaries and dyes	Biodegradability of Textile Chemicals and Auxiliaries	BTRA/CTL/SOP/01-2015, OECD guidelines (1992) 301D closed bottle method: 1992
162	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Yarn/Fabric	Determination of Barium Activity Number of Cotton Textile Materials	IS 1689
163	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Yarn/Fabric	Determination of Water Soluble Matter of Textile Materials	IS 3456
164	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	APP	Bond Strength of waterproofing membrane	EN 13596
165	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	APP	Shear strength of waterproofing membrane	EN 13653
166	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Asphalt /Bituminous Mixtures	Bulk Specify gravity of asphalt mixtures	ASTM D2726
167	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Asphalt /Bituminous Mixtures	Cyclic compression test Bituminous Mixtures	EN 12697 25
168	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Asphalt /Bituminous Mixtures	Marshall Stability and Flow value	ASTM D6927
169	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Asphalt /Bituminous Mixtures	Resilient Modulus of asphalt mixtures	ASTM D4123



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170	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Asphalt /Bituminous Mixtures	Tensile Strength Ratio	AASHTO T318
171	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Asphalt /Bituminous Mixtures	Theoretical specific gravity of asphalt mixtures	ASTM D2041
172	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Asphalt /Bituminous Mixtures	Wheel rut test	EN 12697 22
173	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	PMB Bitumen	Absolute Viscosity	IS 1206 Part 2
174	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	PMB Bitumen	Absolute Viscosity Ratio	IS 1206 Part 2
175	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	PMB Bitumen	Determination of Complex modulus	IS 15462 Annex B
176	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	PMB Bitumen	Determination of Complex modulus after pressure ageing vessel	IS 15462 Annex C
177	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	PMB Bitumen	Determination of Complex modulus after Thin film oven	IS 15462 Annex B
178	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	PMB Bitumen	DETERMINATION OF MULTIPLE STRESS CREEP AND RECOVERY USING DYNAMIC SHEAR RHEOMETER	IS 15462 Annex D
179	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	PMB Bitumen	Determination of Phase Angle	IS 15462 Annex B
180	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	PMB Bitumen	Ductility	IS 1208 Part 1



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181	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	PMB Bitumen	Elastic recovery of half thread in ductilometer	IS 1208 Part 2
182	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	PMB Bitumen	Flash Point Test	IS 1448 P69
183	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	PMB Bitumen	Kinematic viscosity at 135 degree centigrade	IS 1206 Part 3
184	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	PMB Bitumen	Loss in mass Rolling Thin Film Oven test	IS 15462 Annex B
185	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	PMB Bitumen	Penetration Test	IS 1203
186	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	PMB Bitumen	Separation difference in softening point	IS 15462 Annex C
187	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	PMB Bitumen	Softening point	IS 1205 and ASTM D36
188	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	PMB Bitumen	Solubility in trichloethylene test	IS 1216
189	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	PMB Bitumen	Viscosity Test	ASTM D4402
190	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	PMB/Bitumen	Softening Point ring and Ball	IS 1208
191	MECHANICAL- SOIL AND ROCKS	Soil	California bearing ratio (CBR)	IS 2720 (Part 16)
192	MECHANICAL- SOIL AND ROCKS	Soil	Consolidation properties	IS 2720 (Part 15)
193	MECHANICAL- SOIL AND ROCKS	Soil	Direct shear test	IS 2720 (Part 13)

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194	MECHANICAL- SOIL AND ROCKS	Soil	Dry Density test using heavy compaction	IS 2720 (Part 8)
195	MECHANICAL- SOIL AND ROCKS	Soil	Dry density test using light compaction	IS 2720 (Part 7)
196	MECHANICAL- SOIL AND ROCKS	Soil	Free swell index	IS 2720 (Part 40)
197	MECHANICAL- SOIL AND ROCKS	Soil	Grain size analysis at 0.075 mm to 50 mm sieve size	IS 2720 (Part 4)
198	MECHANICAL- SOIL AND ROCKS	Soil	Liquid limit	IS 2720 (Part 5)
199	MECHANICAL- SOIL AND ROCKS	Soil	Plastic limit	IS 2720 (Part 5)
200	MECHANICAL- SOIL AND ROCKS	Soil	Shrinkage limit	IS 2720 (Part 6)
201	MECHANICAL- SOIL AND ROCKS	Soil	swelling pressure of soil	IS 2720 (Part 41)
202	MECHANICAL- SOIL AND ROCKS	Soil	unconfined compressive strength	IS 2720 (Part 10)
203	MECHANICAL- SOIL AND ROCKS	Soil	Water content	IS 2720 (part 2)
204	MECHANICAL- SOIL AND ROCKS	Soil and clay	Determination of Specific gravity - fine, medium and coarse granined soils and rock	IS 2720 Part 3 & sec 2
205	MECHANICAL- SOIL AND ROCKS	soil and clay	Determination of Specific gravity - fine-grained soils and rock	IS 2720 Part 3 & sec 1
206	MECHANICAL- SOIL AND ROCKS	Soil and rock	California bearing ratio	IS 2720 part 16
207	MECHANICAL- SOIL AND ROCKS	Soil and rock	consolidation properties	IS 2720 Part 15
208	MECHANICAL- SOIL AND ROCKS	Soil and rock	Direct shear test	IS 2729 part 13
209	MECHANICAL- SOIL AND ROCKS	Soil and rock	Free swell index	IS 2720 part 40
210	MECHANICAL- SOIL AND ROCKS	Soil and rock	Grain size analysis and hydrometer analysis	IS 2720 part 4
211	MECHANICAL- SOIL AND ROCKS	Soil and rock	Large box direct shear	IS 2720 Part39
212	MECHANICAL- SOIL AND ROCKS	Soil and rock	Liquid limit	IS 2720 part 4



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213	MECHANICAL- SOIL AND ROCKS	Soil and rock	Plastic limit	IS 2720 part 5
214	MECHANICAL- SOIL AND ROCKS	Soil and rock	Shrinkage limit	IS 2720 part 5
215	MECHANICAL- SOIL AND ROCKS	Soil and rock	Specific gravity fine grained soils and rock	IS 2720 part 3 and sec 1
216	MECHANICAL- SOIL AND ROCKS	Soil and rock	Specific gravity fine medium and coarse grained soils and rock	IS 2720 part 3 and sec 2
217	MECHANICAL- SOIL AND ROCKS	Soil and rock	swelling pressure	IS 2720 part 41
218	MECHANICAL- SOIL AND ROCKS	Soil and rock	Unconfined compressive strength	IS 2720 part 10
219	MECHANICAL- SOIL AND ROCKS	Soil and rock	Water Content	IS 2720 part 2
220	MECHANICAL- SOIL AND ROCKS	Soil and rock	Water content Dry density using heavy compaction	IS 2720 part 7
221	MECHANICAL- SOIL AND ROCKS	Soil and rock	Water content Dry density using light compaction	IS 270 part 6
222	MECHANICAL- SOIL AND ROCKS	soils	Direct shear test for soils containing gravel	IS 2720 (Part 39 sec 1)
223	MECHANICAL- TEXTILE MATERIALS	Coated fabric	Determination of breaking strength of fabric	IS 7016-2
224	MECHANICAL- TEXTILE MATERIALS	Coated fabric	Determination of elongation of coated fabric	IS-7016-2
225	MECHANICAL- TEXTILE MATERIALS	coated fabric	Determination of length and width of fabric	IS-7016-1
226	MECHANICAL- TEXTILE MATERIALS	Coated fabric	Determination of tear strength of coated fabric	IS-7016-3
227	MECHANICAL- TEXTILE MATERIALS	Coated Fabric	Determination of tensile strength and elongation at break	ISO 1421
228	MECHANICAL- TEXTILE MATERIALS	Coated fabric	Determination of thickness of fabric	IS-7016-1
229	MECHANICAL- TEXTILE MATERIALS	coated fabric	Determination of weight per linear meter	IS 7016-1
230	MECHANICAL- TEXTILE MATERIALS	coated fabric	Determination of weight per square meter	IS-7016-1
231	MECHANICAL- TEXTILE MATERIALS	Fabric	Air permeability of Textile Fabrics	ASTM D 737



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232	MECHANICAL- TEXTILE MATERIALS	Fabric	Bursting strength of Textile fabrics-Diaphragm Bursting Strength tester method	ASTM D 3786
233	MECHANICAL- TEXTILE MATERIALS	Fabric	Bursting strength of Textile fabrics-Diaphragm Bursting Strength tester method	IS 1966-1
234	MECHANICAL- TEXTILE MATERIALS	Fabric	Count of yarn removed from fabric	BTRA/MECH/FAB/IM 01
235	MECHANICAL- TEXTILE MATERIALS	Fabric	Crease recovery angle by measuring Angle of recovery	IS 4681
236	MECHANICAL- TEXTILE MATERIALS	Fabric	Crimp of Yarns	IS 3442
237	MECHANICAL- TEXTILE MATERIALS	Fabric	Determination of tear strength of fabric	ASTM D 1424
238	MECHANICAL- TEXTILE MATERIALS	Fabric	Determination of tear strength of fabric	IS 6489 Pt 1
239	MECHANICAL- TEXTILE MATERIALS	FABRIC	Determination of tear strength of fabric	IS-6489 Pt 3
240	MECHANICAL- TEXTILE MATERIALS	fabric	Determination of tear strength of fabric	IS-6489 Pt-2
241	MECHANICAL- TEXTILE MATERIALS	Fabric	Determination of tear strength of fabric	ISO 13937-1
242	MECHANICAL- TEXTILE MATERIALS	FABRIC	Determination of tear strength of fabric	IS-6489 Pt 4
243	MECHANICAL- TEXTILE MATERIALS	Fabric	Determination of thickness of fabric	ASTM D 1777
244	MECHANICAL- TEXTILE MATERIALS	Fabric	Determination of thickness of fabric	IS 7702
245	MECHANICAL- TEXTILE MATERIALS	Fabric	Determination of thread density in unit length of fabric	IS 1963
246	MECHANICAL- TEXTILE MATERIALS	fabric	Determination of thread density per unit length	ASTM D 3775
247	MECHANICAL- TEXTILE MATERIALS	Fabric	Determination of thread density per unit length	BS EN 1049-2
248	MECHANICAL- TEXTILE MATERIALS	Fabric	Determination of thread density per unit length	ISO 7211-2
249	MECHANICAL- TEXTILE MATERIALS	Fabric	Determination of Weight per square meter and weight per linear meter of fabric	ASTM D 3776 option C
250	MECHANICAL- TEXTILE MATERIALS	Fabric	Determination of Weight per square meter and weight per linear meter of fabric	IS 1964

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251	MECHANICAL- TEXTILE MATERIALS	Fabric	Determination of Weight per square meter and weight per linear meter of fabric	ISO 3801(M5)
252	MECHANICAL- TEXTILE MATERIALS	Fabric	Determination of Width of fabric	ASTM D 3774
253	MECHANICAL- TEXTILE MATERIALS	Fabric	Fabric propensity to surface fuzzing and to pilling--part 2: modified martindale method	ISO 12945-2
254	MECHANICAL- TEXTILE MATERIALS	Fabric	Pilling Resistance and other related surface changes of textile fabrics: Martindale tester	ASTM D 4970
255	MECHANICAL- TEXTILE MATERIALS	Fabric	Pilling Resistance and other related surface changes of textile fabrics: Martindale tester	IS 10971-pt 2
256	MECHANICAL- TEXTILE MATERIALS	Fabric	Pilling resistance -ICI pill box method	IS 10971
257	MECHANICAL- TEXTILE MATERIALS	Fabric	Pilling resistance -ICI pill box method	ISO 12945-1
258	MECHANICAL- TEXTILE MATERIALS	Fabric	Resistance to slippage of yarns in woven fabrics using Standard Seam.	ASTM D 434 (w)
259	MECHANICAL- TEXTILE MATERIALS	Fabric	Resistance to slippage of yarns in woven fabrics using Standard Seam.Slippage at 6 and 6.4mm	ASTM 434(W)
260	MECHANICAL- TEXTILE MATERIALS	Fabric	Resistance to slippage of yarns in woven fabrics using Standard Seam.Slippage at 6 and 6.4mm	ASTM D 1683
261	MECHANICAL- TEXTILE MATERIALS	Fabric	Resistance to slippage of yarns in woven fabrics using Standard Seam.Slippage at 6 and 6.4mm	ISO 13936-1
262	MECHANICAL- TEXTILE MATERIALS	Fabric	Standard test method for breaking strength of textile fabrics(strip test)	ASTM D 5035
263	MECHANICAL- TEXTILE MATERIALS	Fabric	Standard test method for the determination of elongation at break in fabrics	ASTM D :5035
264	MECHANICAL- TEXTILE MATERIALS	Fabric	Standard test method for the determination of elongation at break in fabrics	BS EN ISO AND ISO 13934-1



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265	MECHANICAL- TEXTILE MATERIALS	Fabric (Woven and Knitted)	Pilling Resistance and Other Related Surface Changes of Textile Fabrics: Random Tumble Pilling Tester	ASTM D 3512
266	MECHANICAL- TEXTILE MATERIALS	Fabric and Technical textiles	Determination of Permeability of textiles to air.	IS 11056
267	MECHANICAL- TEXTILE MATERIALS	Fabric and Technical Textiles	Determination of Trapezoid tear test	ASTM D:5587
268	MECHANICAL- TEXTILE MATERIALS	Fabric and Technical textiles	Standard test method for breaking strength of textile fabrics(grab test)	IS 1969 - Pt 2
269	MECHANICAL- TEXTILE MATERIALS	Fabrics	Bow and Skew in Woven and Knitted Fabrics	ASTM D3882
270	MECHANICAL- TEXTILE MATERIALS	Fabrics	Determination of abrasion resistance of textile fabrics.(Martindale Abrasion tester method)	ASTM D 4966 pt 2
271	MECHANICAL- TEXTILE MATERIALS	Fabrics	Determination of abrasion resistance of textile fabrics.(Martindale Abrasion tester method)	ISO 12947 pt 4
272	MECHANICAL- TEXTILE MATERIALS	Fabrics	Determination of abrasion resistance of textiles.(Martindale Abrasion tester method)	ASTM D 4966 pt 1
273	MECHANICAL- TEXTILE MATERIALS	Fabrics	Determination of abrasion resistance of textiles.(Martindale Abrasion tester method)	ISO 12947 pt 2
274	MECHANICAL- TEXTILE MATERIALS	Fabrics	Determination of abrasion resistance of textiles.(Martindale Abrasion tester method)- weight loss %	ASTM D 4966 pt 3
275	MECHANICAL- TEXTILE MATERIALS	Fabrics	Determination of abrasion resistance of textiles.(Martindale Abrasion tester method)...Weight Loss %	ISO 12947 pt 3
276	MECHANICAL- TEXTILE MATERIALS	Fabrics	Determination of failure in sewn seam and seam efficiency of woven apparel fabrics	ASTM D 1683
277	MECHANICAL- TEXTILE MATERIALS	Fabrics	Determination of Length of the Fabric	IS:1954
278	MECHANICAL- TEXTILE MATERIALS	Fabrics	Determination of length of fabric	ASTM d 3773

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279	MECHANICAL- TEXTILE MATERIALS	Fabrics	Determination of resistance to the slippage of yarns at seam in woven fabrics: Fixed seam opening method	ISO 13936-1
280	MECHANICAL- TEXTILE MATERIALS	Fabrics	Standard test method for breaking strength of textile fabrics(grab test)	ISO :13934-2
281	MECHANICAL- TEXTILE MATERIALS	Fabrics	Standard test method for breaking strength of textile fabrics(strip test)	BS EN ISO and ISO :13934-1
282	MECHANICAL- TEXTILE MATERIALS	Fabrics	Standard test method for breaking strength of textile fabrics(strip test)	IS 1969-pt 1
283	MECHANICAL- TEXTILE MATERIALS	Fabrics	Standard test method for determination of breaking strength(grab test)	ASTM D :5034
284	MECHANICAL- TEXTILE MATERIALS	Fabrics	Standard test method for the determination of elongation at break in fabrics	ASTM D 5034
285	MECHANICAL- TEXTILE MATERIALS	Fabrics	Standard test method for the determination of elongation at break in fabrics	BS EN ISO and ISO :13934-2
286	MECHANICAL- TEXTILE MATERIALS	Fabrics	Standard test method for the determination of elongation at break in fabrics	IS 1969 PT 2
287	MECHANICAL- TEXTILE MATERIALS	Fabrics	Standard test method for the determination of elongation at break in fabrics	IS 1969-PT 1
288	MECHANICAL- TEXTILE MATERIALS	Fabrics and Technical textiles	Single Rip Tear Strength	ASTM D:2261
289	MECHANICAL- TEXTILE MATERIALS	Fabric	Determination of count of yarn removed from fabric	IS 3442
290	MECHANICAL- TEXTILE MATERIALS	fiber	Length of fibre UHML (mm)	ASTM D 5867
291	MECHANICAL- TEXTILE MATERIALS	Fibers	Method for determination of lint and trash content of cotton by means of mechanical - pneumatic machines	IS 4871 :
292	MECHANICAL- TEXTILE MATERIALS	FIBERS	Micronaire	ASTM: D5867
293	MECHANICAL- TEXTILE MATERIALS	fibre	Tenacity, gf/tex	ASTM D 5867
294	MECHANICAL- TEXTILE MATERIALS	Fibres	Colour grade Rd	ASTM: D5867

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295	MECHANICAL- TEXTILE MATERIALS	Fibres	Uniformity index	ASTM D 5867
296	MECHANICAL- TEXTILE MATERIALS	Fibres	2.5% Span length	ASTM D 5867
297	MECHANICAL- TEXTILE MATERIALS	Fibres	Colour grade (Rd, +b and CG)	ASTM: D5867
298	MECHANICAL- TEXTILE MATERIALS	Fibres	Colour grade +b	ASTM: D5867
299	MECHANICAL- TEXTILE MATERIALS	Fibres	Determination of length of man made fibres	ISO 6989
300	MECHANICAL- TEXTILE MATERIALS	Fibres	Elongation	ASTM: D5867
301	MECHANICAL- TEXTILE MATERIALS	Fibres	Length of fibre UHML , mm	ASTM: D5867
302	MECHANICAL- TEXTILE MATERIALS	Fibres	Maturity index	ASTM: D5867
303	MECHANICAL- TEXTILE MATERIALS	Fibres	Short Fiber index (SFI)	ASTM D 5867
304	MECHANICAL- TEXTILE MATERIALS	Geo textile	Grab breaking elongation	IS 16342
305	MECHANICAL- TEXTILE MATERIALS	Geo Textile	Grab breaking strength	IS 16342
306	MECHANICAL- TEXTILE MATERIALS	Geo textile	Mass per unit area	IS 14716
307	MECHANICAL- TEXTILE MATERIALS	Geo Textiles	Trapezoid tear resistance	IS 14293
308	MECHANICAL- TEXTILE MATERIALS	Geo-membrane	Density	IS 13360 (Part 3/Sec 1)
309	MECHANICAL- TEXTILE MATERIALS	Geo-Membrane	Density	ISO 1183
310	MECHANICAL- TEXTILE MATERIALS	Geo-Membrane	Carbon Black Content	ASTM D 1603
311	MECHANICAL- TEXTILE MATERIALS	Geo-Membrane	Density	ASTM D 792 -Method A&B
312	MECHANICAL- TEXTILE MATERIALS	Geo-membrane	Density	IS 13360 (Part 3/Sec 1)
313	MECHANICAL- TEXTILE MATERIALS	Geo-Membrane	Density	ISO 1183
314	MECHANICAL- TEXTILE MATERIALS	Geo-Membrane	Stress Crack Resistance	ASTM D 1693



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315	MECHANICAL- TEXTILE MATERIALS	Geo-membrane	Tear Resistance	ASTM D 1004
316	MECHANICAL- TEXTILE MATERIALS	Geocell	Seam Peel of Geocell	IS 17369-1 A and B
317	MECHANICAL- TEXTILE MATERIALS	Geocell	Seam Peel of Geocell	ISO 13426-1
318	MECHANICAL- TEXTILE MATERIALS	Geocell	Seam Peel of Geocell	IS 17369-1 A and B
319	MECHANICAL- TEXTILE MATERIALS	Geocell	Seam Peel of Geocell	ISO 13426-1
320	MECHANICAL- TEXTILE MATERIALS	Geocomposites	Hydraulic Transmittivity Testing	ASTM D4716
321	MECHANICAL- TEXTILE MATERIALS	Geogrid	Single Rib Tensile Elongation	ASTM D 6637
322	MECHANICAL- TEXTILE MATERIALS	Geogrid	Single Rib Tensile Elongation	ASTM D 6637
323	MECHANICAL- TEXTILE MATERIALS	Geogrid	Single Rib Tensile Strength	ASTM D 6637-Method A
324	MECHANICAL- TEXTILE MATERIALS	Geogrid	Single Rib Tensile Strength	ASTM D 6637
325	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Shear, Peel Strength	ASTM D6392
326	MECHANICAL- TEXTILE MATERIALS	Geomembrane	2% Secant Modulus	ASTM D 5323
327	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Carbon Black Content	ASTM D 1603
328	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Density, Specific gravity	ASTM D 792 -Method A&B
329	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Index Puncture Resistance	ASTM D 4833
330	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Melt Flow Index	ASTM D1238-Method A
331	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Peel and Shear Elongation	ASTM D6392
332	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Stress Crack Resistance	ASTM D 1693
333	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Tear Resistance	ASTM D 1004
334	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Tensile Elongation	ASTM D 4885



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335	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Tensile Strength	ASTM D 6693
336	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Tensile Strength and Elongation	ASTM D 6693
337	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Wide Width Tensile Strength	ASTM D 4885
338	MECHANICAL- TEXTILE MATERIALS	Geomembrane	2% Secant Modulus	ASTM D 5323
339	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Index Puncture Resistance	ASTM D 4833
340	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Melt Flow Index	ASTM D1238-Method A
341	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Peel and Shear Elongation	ASTM D6392
342	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Shear, Peel Strength	ASTM D6392
343	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Tensile Strength and Elongation	ASTM D 6693
344	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Tensile Strength	ASTM D 6693
345	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Wide Width Tensile Strength	ASTM D 4885
346	MECHANICAL- TEXTILE MATERIALS	Geomembrane	Wide Width Tensile Strength	ASTM D 4885
347	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Chemical Resistance	IS 17363
348	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Chemical Resistance	ISO 12960
349	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Hydrolysis Test	EN 12447
350	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Installation Damage	ASTM D5818
351	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Installation Damage	ASTM D5818
352	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Oxidation Resistance	IS 17360
353	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Oxidation Resistance	ISO 13438
354	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Resistance to weathering	ASTM D4355



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355	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Static puncture test	IS 16078
356	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Thickness	ASTM D 5199
357	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Thickness	ASTM D5199
358	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Thickness	ASTM D 5199
359	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Thickness	IS 13162 (Part 3)
360	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Thickness	ISO 9863-1
361	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Wide Width Tensile Elongation	IS 16635
362	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Wide Width Tensile Elongation	IS 16635
363	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Wide width tensile Elongation	ISO 10319
364	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Wide Width Tensile Strength Test	IS 16635
365	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Wide Width Tensile Strength Test	IS 16635
366	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Wide Width Tensile Strength	ISO 10319
367	MECHANICAL- TEXTILE MATERIALS	Geotextile	Wide width tensile Elongation	ISO 10319
368	MECHANICAL- TEXTILE MATERIALS	Geotextile	Dynamic Perforation (Cone Drop)	ISO 13433
369	MECHANICAL- TEXTILE MATERIALS	Geotextile	Mass Per Unit Area	ASTM D 5261
370	MECHANICAL- TEXTILE MATERIALS	Geotextile	Mass per unit area	ISO 9864
371	MECHANICAL- TEXTILE MATERIALS	Geotextile	Seam strength of sewn geotextile	ASTM D 4884
372	MECHANICAL- TEXTILE MATERIALS	Geotextile	Static (CBR) Puncture Resistance	ASTM D 6241
373	MECHANICAL- TEXTILE MATERIALS	Geotextile	Static (CBR) Puncture Resistance	ISO 12236
374	MECHANICAL- TEXTILE MATERIALS	Geotextile	Trapezoid Tear Strength	ASTM D 4533



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375	MECHANICAL- TEXTILE MATERIALS	Geotextile	Water Permeability	IS 14324
376	MECHANICAL- TEXTILE MATERIALS	Geotextile	Water Permeability by Permittivity method	ASTM D 4491
377	MECHANICAL- TEXTILE MATERIALS	Geotextile	Water Permeability	ISO 11058
378	MECHANICAL- TEXTILE MATERIALS	Geotextile	Wide Width Tensile Elongation	ASTM D 4595
379	MECHANICAL- TEXTILE MATERIALS	Geotextile	Wide Width Tensile Strength	ASTM D 4595
380	MECHANICAL- TEXTILE MATERIALS	Geotextile	Wide Width Tensile Strength	ISO 10319
381	MECHANICAL- TEXTILE MATERIALS	Geotextile-Nonwoven	Grab breaking Elongation	ASTM D 4632
382	MECHANICAL- TEXTILE MATERIALS	Geotextile-Nonwoven	Grab Breaking Load	ASTM D 4632
383	MECHANICAL- TEXTILE MATERIALS	Geotextile	Apparent Opening Size	ASTM D4751
384	MECHANICAL- TEXTILE MATERIALS	Geotextile	Dynamic Perforation (Cone Drop)	ISO 13433
385	MECHANICAL- TEXTILE MATERIALS	Geotextile	Grab breaking elongation	ASTM D 4632
386	MECHANICAL- TEXTILE MATERIALS	Geotextile	Grab breaking elongation	IS 16342
387	MECHANICAL- TEXTILE MATERIALS	Geotextile	Grab Breaking Load	ASTM D 4632
388	MECHANICAL- TEXTILE MATERIALS	Geotextile	Grab breaking strength	IS 16342
389	MECHANICAL- TEXTILE MATERIALS	Geotextile	Mass Per Unit Area	ASTM D 5261
390	MECHANICAL- TEXTILE MATERIALS	Geotextile	Mass per unit area	ASTM D3776
391	MECHANICAL- TEXTILE MATERIALS	Geotextile	Mass per unit area	IS 14716
392	MECHANICAL- TEXTILE MATERIALS	Geotextile	Mass per unit area	ISO 9864
393	MECHANICAL- TEXTILE MATERIALS	Geotextile	Pore Size	ASTM D6767
394	MECHANICAL- TEXTILE MATERIALS	Geotextile	Seam strength of sewn geotextile	ASTM D 4884



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395	MECHANICAL- TEXTILE MATERIALS	Geotextile	Static (CBR) Puncture Resistance	ASTM D 6241
396	MECHANICAL- TEXTILE MATERIALS	Geotextile	Static (CBR) Puncture Resistance	ISO 12236
397	MECHANICAL- TEXTILE MATERIALS	Geotextile	Static puncture test	IS 16078
398	MECHANICAL- TEXTILE MATERIALS	Geotextile	Trapezoid tear resistance	IS 14293
399	MECHANICAL- TEXTILE MATERIALS	Geotextile	Trapezoid Tear Strength	ASTM D 4533
400	MECHANICAL- TEXTILE MATERIALS	Geotextile	Water Permeability	ASTM D 4491
401	MECHANICAL- TEXTILE MATERIALS	Geotextile	Water Permeability	IS 14324
402	MECHANICAL- TEXTILE MATERIALS	Geotextile	Water Permeability	ISO 11058
403	MECHANICAL- TEXTILE MATERIALS	Geotextile	Wide Width Tensile Elongation	ASTM D 4595
404	MECHANICAL- TEXTILE MATERIALS	Geotextile	Wide Width Tensile Strength	ASTM D 4595
405	MECHANICAL- TEXTILE MATERIALS	NonWoven Fabric	Determination of mass per unit area	ISO 9073-1
406	MECHANICAL- TEXTILE MATERIALS	Nonwoven Fabric	Determination of tensile strength and elongation	ISO 9073-Pt 3
407	MECHANICAL- TEXTILE MATERIALS	Polyethylene Materials	Carbon Black Content	IS 2530 point 10
408	MECHANICAL- TEXTILE MATERIALS	Polyethylene Materials	Carbon Black Content	IS 2530 point 10
409	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Air permeability of Textile Fabrics	ASTM D 737
410	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Air permeability of Textile Fabrics	ISO 9237
411	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Bow and Skew in Woven and Knitted Fabrics	ASTM D 3882
412	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Bursting strength of Textile fabrics-Diphragm Bursting Strength tester method	ASTM D751
413	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Bursting strength of Textile fabrics-Diphragm Bursting Strength tester method	D3786/D3786M



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414	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Bursting strength of Textile fabrics-Diphragm Bursting Strength tester method	IS 1966-1
415	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Bursting strength of Textile fabrics-Diphragm Bursting Strength tester method	ISO 13938-1
416	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Count of yarn removed from fabric	BTRA/MECH/FAB/IM 01
417	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Crease recovery angle by measuring Angle of recovery	IS 4681
418	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Crimp of Yarns	IS 3442
419	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of abrasion resistance of textile fabrics.(Martindale Abrasion tester method)	ASTM D 4966 -Option 2
420	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of abrasion resistance of textile fabrics.(Martindale Abrasion tester method)	IS 12673-Part 4
421	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of abrasion resistance of textile fabrics.(Martindale Abrasion tester method)	ISO 12947-4
422	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of abrasion resistance of textiles.(Martindale Abrasion tester method)	ASTM D 4966 -Option 1
423	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of abrasion resistance of textiles.(Martindale Abrasion tester method)	IS 12673-Part 2
424	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of abrasion resistance of textiles.(Martindale Abrasion tester method)	ISO 12947-2
425	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of abrasion resistance of textiles.(Martindale Abrasion tester method)- weight loss %	ASTM D 4966 -Option 3
426	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of abrasion resistance of textiles.(Martindale Abrasion tester method)...Weight Loss %	IS 12673-Part 3



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427	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of abrasion resistance of textiles.(Martindale Abrasion tester method)...Weight Loss %	ISO 12947-3
428	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of breaking strength of fabric	IS 7016-2
429	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of count of yarn removed from fabric	IS 3442
430	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of elongation of coated fabric	IS 7016-2
431	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of failure in sewn seam and seam efficiency of woven apparel fabrics	ASTM D 1683
432	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of length	ASTM D 751-Clause no 7.1(General Method)
433	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of length and width of fabric	IS 7016 (Part1): Sec1
434	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of length of fabric	ASTM D 3773/D 3773M
435	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of Length of the Fabric	IS 1954
436	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of mass per unit area	ISO 9073-1
437	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of Permeability of textiles to air.	IS 11056
438	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of resistance to the slippage of yarns at seam in woven fabrics: Fixed seam opening method	ISO 13936-1
439	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of tear strength of coated fabric (Double)	IS 7016: Part 3: Sec 1
440	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of tear strength of coated fabric (Single)	IS 7016: Part 3: Sec 1
441	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of tear strength of fabric (Double)	IS 6489 Pt 4
442	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of tear strength of fabric (Double)	ISO 13937-4
443	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of tear strength of fabric (Elmendorf Tear)	ASTM D 1424
444	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of tear strength of fabric (Elmendorf Tear)	ASTM D 751

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445	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of tear strength of fabric (Elmendorf Tear)	IS 6489 Part 1
446	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of tear strength of fabric (Elmendorf Tear)	IS 7016: Part 3: Sec 2
447	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of tear strength of fabric (Elmendorf Tear)	ISO 13937-1
448	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of tear strength of fabric (Single)	IS 6489 Pt-2
449	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of tear strength of fabric (Single)	ISO 13937-2
450	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of tear strength of fabric (Tongue/Double)	ASTM D751
451	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of tear strength of fabric (Wing shape)	IS 6489 Pt 3
452	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of tear strength of fabric (Wing shape)	ISO 13937-3
453	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of tensile strength and elongation	ISO 9073-Pt 3
454	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of tensile strength and elongation at break	ISO 1421
455	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of thickness of fabric	ASTM D 1777
456	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of thickness of fabric	ASTM D751
457	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of thickness of fabric	IS 7016 (Part 1): Sec 3
458	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of thickness of fabric	IS 7702
459	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of thread density in unit length of fabric	IS 1963
460	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of thread density per unit length	ASTM D 3775
461	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of thread density per unit length	BS EN 1049-2
462	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of thread density per unit length	ISO 7211-2
463	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of Trapezoid tear test	ASTM D 5587
464	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of Trapezoid tear test	ASTM D 751

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465	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of weight per square meter	ASTM D751
466	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of weight per square meter	IS 7016 (Part 1): Sec 2
467	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of weight per square meter	ISO 7211-Part 6(Method A)
468	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of Weight per square meter and weight per linear meter of fabric	ASTM D 3776 option C
469	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of Weight per square meter and weight per linear meter of fabric	IS 1964
470	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of Weight per square meter and weight per linear meter of fabric	ISO 3801(M5)
471	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of Width of fabric	ASTM D 3774
472	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of width of fabric	ASTM D 751
473	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Determination of Width of the Fabric	IS 1954
474	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Fabric propensity to surface fuzzing and to pilling--part 2: modified martindale method	ISO 12945-2
475	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Pilling Resistance and other related surface changes of textile fabrics: Martindale tester	ASTM D 4970
476	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Pilling Resistance and other related surface changes of textile fabrics: Martindale tester	IS 10971-Part 2
477	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Pilling Resistance and Other Related Surface Changes of Textile Fabrics: Random Tumble Pilling Tester	ASTM D 3512
478	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Pilling resistance -ICI pill box method	IS 10971-Part 1
479	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Pilling resistance -ICI pill box method	ISO 12945-1
480	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Resistance to slippage of yarns in woven fabrics using Standard Seam.	ASTM D 434 (w)



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481	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Resistance to slippage of yarns in woven fabrics using Standard Seam.Slippage at 6 and 6.4mm	ASTM 434(W)
482	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Resistance to slippage of yarns in woven fabrics using Standard Seam.Slippage at 6 and 6.4mm	D1683/D1683M
483	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Resistance to slippage of yarns in woven fabrics using Standard Seam.Slippage at 6 and 6.4mm	ISO 13936-1
484	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Single Rip Tear Strength	ASTM D 2261
485	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Standard test method for breaking strength of textile fabrics(grab test)	IS 1969 - Part 2
486	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Standard test method for breaking strength of textile fabrics(grab test)	ISO 13934-2
487	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Standard test method for breaking strength of textile fabrics(strip test)	ASTM D 5035
488	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Standard test method for breaking strength of textile fabrics(strip test)	ASTM D 751
489	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Standard test method for breaking strength of textile fabrics(strip test)	BS EN ISO and ISO 13934-1
490	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Standard test method for breaking strength of textile fabrics(strip test)	IS 1969-pt 1
491	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Standard test method for determination of breaking strength(grab test)	ASTM D 5034
492	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Standard test method for determination of breaking strength(grab test)	ASTM D 751
493	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Standard test method for the determination of elongation at break in fabrics	ASTM D 5034
494	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Standard test method for the determination of elongation at break in fabrics	ASTM D 5035



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495	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Standard test method for the determination of elongation at break in fabrics	ASTM D 751
496	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Standard test method for the determination of elongation at break in fabrics	ASTM D 751
497	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Standard test method for the determination of elongation at break in fabrics	BS EN ISO AND ISO 13934-1
498	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Standard test method for the determination of elongation at break in fabrics	BS EN ISO and ISO 13934-2
499	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Standard test method for the determination of elongation at break in fabrics	IS 1969 PT 2
500	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fabric	Standard test method for the determination of elongation at break in fabrics	IS 1969-PT 1
501	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fibre	Lint content (%)	IS 4871
502	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fibre	Crimp Frequency	ASTM D3937
503	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fibre	Determination of length of man made fibres	ASTM D5103
504	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fibre	Determination of length of man made fibres	IS 10014(Part 1)
505	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fibre	Determination of length of man made fibres	ISO 6989
506	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fibre	Elongation	ASTM D 5867
507	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fibre	Length of fibre UHML (mm)	ASTM D 5867
508	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fibre	Micronaire	ASTM D 5867
509	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fibre	Tenacity, gf/tex	ASTM D 5867
510	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fibre	Trash content (%)	IS 4871
511	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Fibre	Uniformity index	ASTM D 5867
512	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Breaking Strength of Yarn in Skein Form	ASTM D1578

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513	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of lea count of spun yarns	IS 1315
514	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of lea strength of spun yarns	IS 1671
515	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of single thread elongation at break	ASTM D 2256
516	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of single thread elongation at break	IS 1670
517	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of single thread elongation at break	ISO 2062
518	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of single thread elongation at breaks	ASTM D885/D885M-10A (W)
519	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of single thread strength	ASTM D 2256
520	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of single thread strength	ASTM D885/D885M-10A (W)
521	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of single thread Strength	IS 1670
522	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of single thread strength	ISO 2062
523	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of twist in the yarn	ASTM D 1423
524	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of twist in the yarn	IS 832-(Part1)
525	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of twist in the yarns	ASTM D 1422
526	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of twist in the yarns	IS 832 (Part 2)
527	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of twist in the yarns	ISO 17202
528	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of twist in the yarns	ISO 2061
529	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of Unevenness of textile strands using capacitance testing equipment. Standard deviation of Hairiness(SH)	ISO 16549
530	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of Unevenness of textile strands using capacitance testing equipment: +Thick 50%	D1425/D1425M



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531	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of Unevenness of textile strands using capacitance testing equipment: +Thick 50%	ISO 16549
532	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of Unevenness of textile strands using capacitance testing Equipment: Hairiness Index	D1425/D1425M
533	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of Unevenness of textile strands using capacitance testing equipment: Hairiness Index	ISO 16549
534	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of Unevenness of textile strands using capacitance testing equipment: Neps +200%	D1425/D1425M
535	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of Unevenness of textile strands using capacitance testing equipment: Neps +200%	ISO 16549
536	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of Unevenness of textile strands using capacitance testing equipment: Neps +280%	D1425/D1425M
537	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of Unevenness of textile strands using capacitance testing equipment: Neps +280%	ISO 16549
538	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of Unevenness of textile strands using capacitance testing equipment: Standard deviation of Hairiness (SH)	D1425/D1425M
539	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of Unevenness of textile strands using capacitance testing equipment: -Thin 50%	D1425/D1425M
540	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of Unevenness of textile strands using capacitance testing equipment: Thin -50%	ISO 16549
541	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of Unevenness of textile strands using capacitance testing equipment: U%	D1425/D1425M



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542	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Determination of Unevenness of textile strands using capacitance testing equipment: U%	ISO 16549
543	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Knot Strength	ASTM D 204
544	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Linear Density of Yarn (Yarn Number) by the Skein Method	ASTM D1907
545	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Loop Strength	ASTM D 204
546	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Methods of test for man-made fibres continuous filament flat yarn - Part 2 Elongation	IS 7703 (Part 2)
547	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Methods of test for man-made fibres continuous filament flat yarn - Part 2 Tenacity (Tensile Strength)	IS 7703 (Part 2)
548	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Yarn Linear Density	IS 7703 (Part 1)
549	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Yarn Linear Density	ISO 2060
550	MECHANICAL- TEXTILE MATERIALS	Textile Materials/Yarn	Yarn Number(Count) Based on Short-Length Specimens	ASTM D1059
551	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Determination of Width of the Fabric	IS 1954
552	MECHANICAL- TEXTILE MATERIALS	YARN	Methods of test for man-made fibres continuous filament flat yarn - Part 2 Tenacity (Tensile Strength)	IS 7703-Pt 2
553	MECHANICAL- TEXTILE MATERIALS	Yarns	Breaking Strength of Yarn in Skein Form	ASTM D1578
554	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of lea count of spun yarns	IS 1315
555	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of lea strength of spun yarns	IS 1671
556	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of single thread elongation at break	ASTM D 2256
557	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of single thread elongation at break	IS 1670
558	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of single thread elongation at break	ISO 2062



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559	MECHANICAL- TEXTILE MATERIALS	YARNS	Determination of single thread elongation at breaks	ASTM D 885
560	MECHANICAL- TEXTILE MATERIALS	yarns	Determination of single thread strength	ASTM D 2256
561	MECHANICAL- TEXTILE MATERIALS	YARNS	Determination of single thread strength	ASTM D 885
562	MECHANICAL- TEXTILE MATERIALS	yarns	Determination of single thread Strength	IS 1670
563	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of single thread strength	ISO 2062
564	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of twist in the yarn	ASTM D :1423
565	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of twist in the yarn	IS :832-pt.1
566	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of twist in the yarns	ASTM D :1422
567	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of twist in the yarns	IS :832-pt 2
568	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of twist in the yarns	ISO :2061
569	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of twist in the yarns	ISO: 17202
570	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of Unevenness of textile strands using capacitance testing equipment	ASTM D :1425
571	MECHANICAL- TEXTILE MATERIALS	yarns	Determination of Unevenness of textile strands using capacitance testing equipment. Standard deviation of Hairiness(SH)	ISO :16549
572	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of Unevenness of textile strands using capacitance testing equipment: +Thick 50%	ASTM D 1425
573	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of Unevenness of textile strands using capacitance testing Equipment: Hairiness Index	ASTM D 1425
574	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of Unevenness of textile strands using capacitance testing equipment: Hairiness Index	ISO :16549



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575	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of Unevenness of textile strands using capacitance testing equipment: Nepts +200%	ASTM D 1425
576	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of Unevenness of textile strands using capacitance testing equipment: Nepts +200%	ISO: 16549
577	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of Unevenness of textile strands using capacitance testing equipment: Nepts +280%	ASTM D 1425
578	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of Unevenness of textile strands using capacitance testing equipment: Nepts +280%	ISO 16549
579	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of Unevenness of textile strands using capacitance testing equipment: Standard deviation of Hairiness (SH)	ASTM D 1425
580	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of Unevenness of textile strands using capacitance testing equipment: Thick +50%	ISO :16549
581	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of Unevenness of textile strands using capacitance testing equipment: -Thin 50%	ASTM D 1425
582	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of Unevenness of textile strands using capacitance testing equipment: Thin -50%	ISO :16549
583	MECHANICAL- TEXTILE MATERIALS	Yarns	Determination of Unevenness of textile strands using capacitance testing equipment: U%	ISO :16549
584	MECHANICAL- TEXTILE MATERIALS	Yarns	Linear Density of Yarn (Yarn Number) by the Skein Method	ASTM D1907
585	MECHANICAL- TEXTILE MATERIALS	Yarns	Methods of test for man-made fibres continuous filament flat yarn - Part 2 Elongation	IS 7703-Pt 2:
586	MECHANICAL- TEXTILE MATERIALS	Yarns	Yarn Number(Count) Based on Short-Length Specimens	ASTM D1059