National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : PLANET ANALYSIS PRIVATE LIMITED, 145-B, II ND FLOOR, CO-OPERATIVE INDUSTRIAL ESTATE, UDYOG NAGAR, DADA NAGAR, KANPUR, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 23/08/2022 to 27/01/2024 **Last Amended on** -

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- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Colour Fastness to artificial Light (Xenon arc lamp)	IS-2454
2	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Bond organic substance	IS 582 (LC-21) :
3	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Chrome VI	ISO:17075-1-(E)
4	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Chromium Oxide content	IS 582 (LC-10)
5	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Colour fastness Rubbing (Dry & Wet)	IS 6191(LF-9)
6	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Colour Fastness to artificial Light (Xenon arc lamp)	IS/ISO 105-B02
7	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Colour fastness to Sun light	IS 686
8	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Colour fastness to Sun light	IS/ISO 105-B01
9	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Colour fastness to Sun light	IS-6191(LF-3)
10	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Colour Fastness to Water spotting	IS 6191 (LF-8)
11	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Degree of Tannage	IS 582 (LC-21)
12	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Differential Number	IS 582 (LC-18)
13	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Differential Number	ISO 4045
14	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Identification of Leather	SOP No. PAPL/TM-01 : 2014 , Issue No. 01, Date of Issue 08.01
15	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Nitrogen and Hide substance	IS 582 (LC-5)
16	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	pH Value of aqueous extract	IS 582 (LC-18)
17	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	pH Value of aqueous extract	ISO 4045
18	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Presence of Formaldehyde	IS 5677 (LC-13)

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19	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Solvent Extractable Substance	IS 582 (LC-4)
20	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Sulphated Ash of water soluble matter	IS 582 (LC-7)
21	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Total Ash	IS 582 (LC-3)
22	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Volatile Matter	IS 582 (LC-1)
23	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Water Insoluble Ash	IS 582 (LC-8)
24	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Water Soluble Matter	IS 582 (LC-6)
25	CHEMICAL- LEATHER	Leather Products, Finished Leather, Leather Accessories, Semi-finished Leather, Synthetic Leather	Water soluble organic substance	IS 582 (LC-9)
26	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Total ash	IS 5915 (Appendix-A -7)
27	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Acetone Extract	IS 6110 Appendix-C
28	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Alcoholic Potash Extract	IS 3400(Pt-22) (A-2)
29	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Alcoholic Potash Extract	IS 5915 (Appendix-A -2)
30	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Alcoholic Potash Extract	IS 6110 (Appendix-A,-2)
31	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Carbon black	IS 3400(Pt-22) (A-09)
32	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Nitrogen	IS 3400(Pt-22)(A-11)
33	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Nitrogen	IS 5915 (Appendix-A -9)
34	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Nitrogen	IS 6110 (Appendix-A-9)
35	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Organic Sulfur	IS 3400(Pt-22) (A-6)
36	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Organic Sulfur	IS 5915 (Appendix-A -6)
37	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Organic Sulfur	IS 6110 (Appendix-A-6)

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38	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Polymer content, (Indirect method)	IS 3400 (Pt-22) (Appendix-A)
39	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Polymer content, (Indirect method)	IS 5915 (Appendix-A)
40	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Polymer content, (Indirect method)	IS 6110 (Appendix-A)
41	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Proofing content	IS- 5915 (Appendix-C)
42	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Proofing content	IS 6110 (Appendix-D)
43	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Reaction to aqueous extract (Acid & Alkali)	IS 1390 (hot method)
44	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Reaction to aqueous extract (Acid & Alkali)	IS 6110 (Cl- 5.3.6.3)
45	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Relative Density	IS 12240 (Partt-3)
46	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Relative Density	IS 3400 (Part-9)
47	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Relative Density	ISO: 2781
48	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Resistance to Acid & Alkali	IS 5915 (Clause 4.3.10)
49	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Resistance to Hot contact	IS 15298 (Part-1)
50	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Resistance to Hot contact	ISO:20344
51	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Resistance to liquid	IS 3400 (Pt-6)
52	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Resistance to liquid	ISO 1817 : 2015
53	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Resistance to Xylol	IS 6110 (Cl 5.3.5)
54	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Rubber Hydro Carbon	IS 3660 (Pt-) (NR-7)
55	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Total ash	IS 3400(Pt-22) (A-8)
56	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Total ash	IS 6110 (Appendix-A -7)

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57	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Total ash	IS 6306
58	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Total Extract	IS 3400(Pt-22) (appendix-A-1)
59	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Total Extract	IS 5915 (Appendix-A-1)
60	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber compound, Rubber products, Rubber vulcanize, Synthetic rubber, Textile rubber composite	Total Extract	IS 6110 (Appendix-A -1)
61	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Madeups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Water	IS 767
62	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Water Absorption and Penetration of Fabrics using Bundesmann type Apparatus	IS 392
63	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Bleaching (Hydrogen peroxide)	ISO 105-No 2
64	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Bleaching (Sodium Hypo Chlorite)	ISO 105-No 1
65	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Dimension change of woven fabric	IS 2977
66	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Pliability Test	IS 2089 (Clause 3.3.4)
67	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Evaluation of water repellency (Cone Test)	IS 6803 (Sl. No. 3.2.6.3)
68	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Evaluation of water repellency (Cone Test)	IS 7941

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69	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Absorbency of Absorbent Textile Material	IS 2369 (Method 1)
70	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Aluminium Oxide (as Al2O3)	IS 2089 (Appendix A-5)
71	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Ash content	IS 199
72	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Ash content	IS 2089 (Appendix A-4)
73	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Blocking Resistance	IND/TC/4180(b), Appendix-E
74	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Blocking Resistance	IS 7016 (Part-9)
75	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Blocking Resistance	ISO 5978
76	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour difference (delta E)	AATCC -EP-7
77	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour difference (delta E)	AATCC TM 173
78	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to artificial Light (Xenon arc lamp)	IS/ISO 105-B02
79	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to artificial Light (Xenon arc lamp)	IS-2454

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80	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Bleaching (Hydrogen peroxide)	IS 763
81	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Bleaching (Sodium Hypo Chlorite)	IS 762
82	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Dry Cleaning	IS 4802
83	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Dry Cleaning	ISO: 105 D01
84	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Hot Pressing	IS 689
85	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Hot Pressing	IS/ISO 105 X 11
86	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour fastness to organic solvent	IS 688
87	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour fastness to organic solvent	IS 8543 (Part-13/Sec-1, Sl. No. 8)
88	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour fastness to organic solvent	ISO: 105 x 05
89	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Perspiration	IS 971
90	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Perspiration	IS/ISO 105 E-04

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91	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Rubbing (Crocking test)	IS 766
92	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Rubbing (Crocking test)	ISO 105- X12
93	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Sea water	IS 690
94	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Sea water	ISO : 105-E02
95	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour fastness to Sun light	IS 686
96	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour fastness to Sun light	IS/ISO 105-B01
97	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Washing, Test- II	ISO 105-C-02
98	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Washing, Test- III	ISO 105 C 03
99	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Washing, Test- IV	ISO 105 C 04
100	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Washing, Test- V	ISO 105-C05
101	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Washing, Test-I	ISO 105-C-01

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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
102	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Washing, Test-I, II, III, IV & V	IS 8543 (Part-13/Sec-1, Sl. No. 6)
103	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Washing, Test-I, II, III, IV & V	IS/ISO 105-C-06
104	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Washing, Test-I, II, III, IV & V	IS/ISO 105-C-10
105	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Water Spotting	AATCC 104
106	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Water Spotting	IS/ISO 105 E07
107	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Copper content	IS 2089 (Appendix A-2)
108	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Curing Test	IS 8543 (Part-13) (Sec-1, Sl. No. 5)
109	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Dimension change of woven fabric	IS 1259 (Appendix -F)
110	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Dimension change of woven fabric	IS 1299
111	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Dimension change of woven fabric	IS 665
112	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Dimension change of woven fabric	JSS-8305-05 (Appendix-A)

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113	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Dimension stability to dry heat	IS 12170
114	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Dimension stability to dry heat at 150 ± 2 degree centigrade	IS 15852
115	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Ether soluble matter in textile materials	IS 4390
116	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Evaluation of water repellency (Cone Test)	IS 2089 (Cl 6.3)
117	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Free Acidity	IS 2089 (Appendix A-3)
118	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Identification of fibre	IS 667
119	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Iron in textile materials	IS 4655
120	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Moisture Content	IS 199
121	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Moisture Proofness Absorption	IS 6488
122	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Moisture Proofness Absorption	IS 7777 (Appendix-A)
123	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	pH of aqueous extracts	IS 1390

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124	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	pH of aqueous extracts	ISO 3071
125	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Pliability Test	IS 6803 (Clause 3.2.4)
126	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Proofing content	IS 2089 (Appendix A-1)
127	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Proofing content	IS 6803 (Appendix A-1)
128	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Proofing content	JSS 8305-05 (Appendix -B)
129	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Quantitative analysis blend composition of Polyester content	IS 3416(Pt-1)
130	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Quantitative analysis blend composition of Wool content	IS 2006
131	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Quantitative analysis blend composition of Cotton content	IS 3416(Pt-1)
132	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Quantitative analysis blend composition of Nylon content	IS 2005
133	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Quantitative analysis blend composition of Viscose content	IS 1889 (Part-1)
134	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Quantitative analysis blend composition of Wool content	IS 8476

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135	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Residual starch in cotton fabric after desizing	IS 1967
136	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Resistance to accelerated ageing at 70 ± 1 degree centigrade in oven	IS 7016 (Part-VIII) (Oven method)
137	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Scouring Loss	IS 1383 (Method- A & B)
138	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Scouring Loss	IS 1582
139	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Scouring Loss	IS 2360 (A-6)
140	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Scouring Loss	IS 892 (Appendix A-2)
141	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Scouring Loss	IS 894 (Appendix-A-2)
142	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Scouring Loss	IS 896 (Annexure-C)
143	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Sweating Test	IS 2089 (Clause 6.2)
144	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Water Soluble Matter	IS 3456
145	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Water Soluble Matter	ISO:1833-1

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146	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Water Spray Test	IS 390
147	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Water Spray Test	ISO: 4920
148	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Wettability of cotton fabrics	IS 2349
149	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Whiteness of Textiles (Viewing under ultraviolet light)	AATCC TM 110, Clause 7.1
150	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Zinc content	IS 2089 (Appendix A-2.2)
151	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Madeups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Shrinkage percent (Dry & Wet)	IS 9543
152	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Madeups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Colour Fastness to Water	ISO: 105-E01
153	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Madeups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Dimension change of woven fabric	IS 9
154	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Barium activity number of cotton textile material	IS 1689
155	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Packing textiles, Technical Textile, Jute Yarn & Chords	Oil content in Jute yarn and fabrics	IS 2969
156	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet & Rugs, Packing textiles, Technical Textile, Jute Yarn, Jute Fabric & Chords	Moisture Regain	IS 9113
157	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Chromium in textile materials	IS 4655

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158	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Cords	Dimension change of woven fabric	IS 3329 (A-6)
159	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Made- ups, Kapok	Buoyancy ratio after soaking	IS 3040 (Appendix A.3)
160	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Made-ups, Kapok	Buoyancy ratio before soaking	IS 3040 (Appendix A.2)
161	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Made-ups, Kapok	Permissible Impurities	IS 3040 (Appendix A-4)
162	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Polyester fibres (Batting Polyester),	Resistance to bonding agent	DMSRDE/T&GS/tex-2/2009/01
163	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Polyester fibres (Batting Polyester),	Resistance to bonding agent	Prov. Spec. S/6252/A/TC-6
164	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Water vapour coefficient	ISO-20344 (Clause 6.6, 6.7 & 6.8)
165	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Abrasion Resistance	IS 3840 (Annexure-B)
166	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Absorption of water gravimetric method	IS-5914(LP:11)
167	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Apparent Density	IS 5914 (LP:5)
168	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Colour fastness to crocking (Dry & Wet)	IS-6191(LF:9 & LF: 10)
169	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Double Hole Stitch Tear Strength	IS-5914(LP:8)
170	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Elongation at break percent & Modulus Elongation	IS-5914(LP:6)
171	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Flexing Endurance	IS-5914(LP:19)
172	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Heat Resistance	IS 5677:1986 (Appendix-A)
173	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Measurement of Length & width	IS 5914(LP-3)
174	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Resistance to Cracking	IS 5914 (LP:13)
175	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Shrinkage temperature	IS 5914 (LP: 10)

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176	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Spray test for estimating water repellent	IS 5914(LP: 26)
177	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Tear Strength	IS-5914(LP:7)
178	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Tensile Strength	IS-15298(Part-1)
179	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Tensile Strength	IS-5914(LP:6)
180	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Tensile Strength	ISO-20344 (Clause 6.4)
181	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Thickness	IS 15298(Part-1)
182	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Thickness	IS 5914(LP:1 & LP: 2)
183	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Thickness	ISO 20344
184	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Tongue Tear Strength	IS-5914(LP:9)
185	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Water absorption	IS-15298(Part-1)
186	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Water absorption	IS-5914(LP:20)
187	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Water absorption	ISO-20344
188	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Water Penetration	IS-15298(Part-1)
189	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Water Penetration	IS-5914(LP:20)
190	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Water Penetration	ISO-20344
191	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Water vapour coefficient	IS-15298(Part-1)
192	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Water vapour permeability	IS-15298(Part-1)
193	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Water vapour permeability	IS-5914(LP:21)
194	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Finished Leather, Footwear's, Industrial Products, Leather Products, Semi-Finished Leather	Water vapour permeability	ISO 20344

SCOPE OF ACCREDITATION

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195	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Personal Protective Equipment Safety Footwear, Occupational Footwear & Protective footwear	Classification and Design of Footwear A, B , C , D & E	IS 15298 (Part-1)
196	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Personal Protective Equipment Safety Footwear, Occupational Footwear & Protective footwear	Classification and Design of Footwear A, B , C , D & E	ISO-20344
197	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gasket, Seals & Packings, Industrial Belt, Natural Rubber & Products, Synthetic Rubber & Products, Tyres	Water Resistance	ISO 20344
198	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Hardness (Shore-A)	IS-3400(Part-23)
199	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Construction	ISO 20347
200	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Flex Resistance of penetration resistance insert	ISO 20344
201	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Tear Strength	ISO 20344
202	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Abrasion Resistance	IS 15298 (Part-1)
203	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Abrasion Resistance	IS-3400 (Part-3)
204	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Abrasion Resistance	ISO 20344
205	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Abrasion Resistance	ISO 4649
206	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Accelerating Ageing (Oven method)	IS-3400(Part-4)
207	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Adhesion of rubber to textile fabric	IS-3400(Part-5)
208	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Autoclave Test	IS 5915 (Appendix-B)
209	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Cleated Height	ISO 20344
210	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Compression Set at constant strain,	IS 15844 (Annexure-C)
211	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Compression Set at constant strain,	IS-3400(Part-10)
212	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Construction	IS 15298 (Part-2)
213	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Construction	IS 15298 (Part-3)

SCOPE OF ACCREDITATION

Laboratory Name : PLANET ANALYSIS PRIVATE LIMITED, 145-B, II ND FLOOR, CO-OPERATIVE INDUSTRIAL ESTATE, UDYOG NAGAR, DADA NAGAR, KANPUR, UTTAR PRADESH, INDIA

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214	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Construction	IS 15298 (Part-4)
215	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Construction	ISO 20345
216	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Construction	ISO 20346
217	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Corners & Edges	IS 9873(Part-4)
218	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Dimensional Conformity	IS 15298(Part-1)
219	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Dimensional Conformity	ISO 20344
220	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Elongation at break	IS-12240(Part-6)
221	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Elongation at break	IS-3400(Part-1)
222	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Flex Resistance of penetration resistance insert	EN- 12568
223	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Flex Resistance of penetration resistance insert	IS 15298(Part-1)
224	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Hardness (Shore-A)	ISO 7619
225	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Hardness (Shore-A)	ISO-48
226	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Height of upper	IS 15298(Part-1)
227	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Insulated against heat	IS 15298 (Part-1)
228	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Insulated against heat	ISO 20344
229	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Internal Toe Cap Length	EN-12568
230	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Protruding Parts	IS 9873(Part-4)
231	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Resistance to crack growth	IS-12240(Part-7)
232	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Resistance to crack growth	IS-3400(Part-16)

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233	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Resistance to Flex crack	IS-12240(Part-7)
234	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Resistance to Flex crack	IS-3400(Part-7)
235	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Resistance to Flex crack	IS-3400(Part-8)
236	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Shape, Size & Strength	IS 9873(Part-1)
237	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Small parts	IS 9873(Part-1)
238	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Tear Strength	IS 15298(Part-1)
239	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Tear Strength	IS- 15844 (Annexure-G)
240	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Tear Strength	IS-3400(Part-12)
241	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Tear Strength	ISO 34-1
242	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Tensile Strength	IS-12240(Part-6)
243	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Tensile Strength	IS-3400(Part-1)
244	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products	Thickness	IS-3400(Part-1)
245	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Safety Shoes	Seat Region	IS 15298 (Part-4)
246	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Mid Plate	Nail Penetration test	ISO 20344
247	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, PU Sole	Hydrolysis (Development of crack)	IS 15298(Part-1)
248	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, PU Sole	Hydrolysis (Development of crack)	ISO 20344
249	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, PU Sole	Hydrolysis (Development of crack)	ISO-5423(Annexure-C)
250	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Safety Shoes	Electrical Insulation	EN-ISO-50321
251	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Safety Shoes	Electrical Insulation	IS 15298(Pt-1)

SCOPE OF ACCREDITATION

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252	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Safety Shoes	Electrical Insulation	IS:2584
253	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Safety Shoes	Electrical Insulation	ISO 20344
254	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Safety Shoes	Electrical Insulation	ISO 20344
255	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Safety Shoes	Electrical resistance anti static test/Electrostatic discharge	IS 15298(Part-1)
256	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Safety Shoes	Electrical resistance anti static test/Electrostatic discharge	ISO 20344
257	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Safety Shoes	Nail Penetration test	IS 15298(Part-1)
258	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Safety Shoes	Seat Region	IS 15298 (Part-2)
259	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Safety Shoes	Seat Region	IS 15298 (Part-3)
260	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Safety Shoes	Seat Region	ISO 20345
261	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Safety Shoes	Seat Region	ISO 20346
262	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Safety Shoes	Seat Region	ISO 20347
263	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Safety Shoes, Occupational Shoes, Protective Footwears	Upper out sole bond strength	ISO 20344
264	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Safety Shoes, Occupational Shoes, Protective Footwears	Inter layer bond strength	IS 15298 (Part-1)
265	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Safety Shoes, Occupational Shoes, Protective Footwears	Inter layer bond strength	ISO 20344
266	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Safety Shoes, Occupational Shoes, Protective Footwears	Upper out sole bond strength,	IS 15298 (Part-1)
267	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Safety Shoes, Protective Shoes	Specific ergonomic feature	IS 15298 (Part-1)
268	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Shoes	Height of upper	ISO 20344
269	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Shoes	Nail Penetration test	EN-12568
270	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Shoes	Specific ergonomic feature	ISO 20344

SCOPE OF ACCREDITATION

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271	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Shoes	Toe Protection General	ISO 20345
272	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Shoes	Toe Protection General	ISO 20346
273	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Shoes	Water proofness test	IS 6110 (Appendix-E)
274	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Shoes	Water proofness test	IS-5915
275	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Shoes	Water Resistance	IS 15298(Part-1)
276	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Shoes	Whole Shoe Flexing	G/Tex/Misc/55/Boot Rubber (Appendix-B)
277	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Shoes	Whole Shoe Flexing	IS 15298(Part-1)
278	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Shoes	Whole Shoe Flexing	ISO 20344
279	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Shoes,	Slip Resistance Test (Coefficient of Friction)	ISO 13287 (E)
280	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Shoes, Shoes with PU sole, Shoes with PVC sole, Shoes with TPR sole	Resistance to cold Insulation	IS 15298 (Part-1)
281	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Shoes, Shoes with PU sole, Shoes with PVC sole, Shoes with TPR sole	Resistance to cold Insulation	ISO 20344
282	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Shoes, Shoes with PU sole, Shoes with PVC sole, Shoes with TPR sole	Slip Resistance Test (Coefficient of Friction)	IS 15298 (Part-1)
283	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Sole	Cleated Area	IS 15298 (Part-1)
284	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Sole	Cleated Area	ISO 20344
285	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Sole	Cleated Height	IS 15298 (Part-1)
286	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Sole	Flexing Resistance , mm (Bennewart Flexing)	IS 15298(Part-1)
287	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Sole	Flexing Resistance , mm (Bennewart Flexing)	ISO 20344
288	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Sole	Thickness cleated/Non cleated out sole	IS 15298 (Part-1)

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289	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Sole	Thickness cleated/Non cleated out sole	ISO 20344
290	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Toe Cap	Corrosion resistance of Toe cap and Mid plate	ISO 20344
291	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Toe Cap	Toe Protection General	IS 15298 (Part-3)
292	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Toe Cap	Toe Protection General	IS 15298 (Part-4)
293	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Toe Cap	Toe Protection General	IS-15298 (Part-2)
294	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Toe Cap	Toe Protection General	ISO 20347
295	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Toe Caps	Compression Resistance	EN-12568
296	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Toe Caps	Compression Resistance	IS 15298(Part-1)
297	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Toe Caps	Compression Resistance	ISO 20344
298	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Toe Caps	Internal Toe Cap Length	IS 15298 (Part-1)
299	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Toe Caps	Internal Toe Cap Length	ISO 20344
300	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Toe Caps & Mid Plate	Corrosion resistance of Toe cap and Mid plate	IS 15298(Part-1)
301	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Toe Caps & Mid Plate	Corrosion resistance of Toe cap and Mid plate	EN: 12568
302	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Tyres	Abrasion Index	IS-3400 (Part-3)
303	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products, Tyres	Abrasion Index	ISO 4649
304	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Synthetic Rubber & Products,Shoes	Slip Resistance Test (Coefficient of Friction)	ISO 20344
305	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Toe cap, Synthetic Rubber & Products	Impact resistance of Toe cap	EN- 12568
306	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Toe cap, Synthetic Rubber & Products,	Impact resistance of Toe cap	ISO 20344
307	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural Rubber & Products, Toe cap, Synthetic Rubber & Products, Toe Cap	Impact resistance of Toe cap	IS 15298(Part-1)

SCOPE OF ACCREDITATION

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308	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Breaking Strength (Reveled strip / Cut strip method) Warp Weft	IS 1969(Pt-1)
309	MECHANICAL- TEXTILE MATERIALS	Textile Accessories	Slider Finish	IS 14181(Part-1) (Clause-7.2)
310	MECHANICAL- TEXTILE MATERIALS	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products	Compressional Recovery	DMSRDE/T&GS/Tex-2/2009/01, Appendix-B
311	MECHANICAL- TEXTILE MATERIALS	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products	Compressional Recovery	IND/TC/4180(b) Appendix-D
312	MECHANICAL- TEXTILE MATERIALS	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products	Compressional Recovery	Prov. Spec. No. S/6252/A/TC-6, Appendix- C
313	MECHANICAL- TEXTILE MATERIALS	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Flammability and Flame Resistance Test (45 degree), Char Length	IS 11871 (Method B)
314	MECHANICAL- TEXTILE MATERIALS	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Flammability and Flame Resistance Test (45 degree), Flame time	IS 11871 (Method B)
315	MECHANICAL- TEXTILE MATERIALS	Carpet & Rugs, Domestic Textile, Finished Fabric, Garments & Apparels, Grey Fabrics, Made-ups, Medical Textile, Packing textiles, Technical Textile, Terry Towel & Products, Yarn & Chords	Flammability and Flame Resistance Test (45 degree), Glow time	IS 11871 (Method B)
316	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Socks & Technical Textiles	Length and width of the fabric	IS 3329 (Appendix A-3, A-4)
317	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Breaking Strength (Reveled strip / Cut strip method) Warp Weft	ISO : 13934-(Part-1)
318	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Water vapour Coefficient (Cambrill & Non woven fabric)	ISO 20344

SCOPE OF ACCREDITATION

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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
319	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Bursting Strength	IS 1966(Part-1)
320	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Threads per unit length in woven fabric	IS 1963
321	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Air Permeability test	IS 11056
322	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Breaking Strength (Reveled strip / Cut strip method) Warp Weft	IS 1969
323	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Breaking Strength (Reveled strip / Cut strip method) Warp Weft	IS 13360(Part 5/sec-3)
324	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Breaking Strength (Reveled strip / Cut strip method) Warp Weft	IS 1670
325	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Breaking Strength (Reveled strip / Cut strip method) Warp Weft	IS 4227 (Appendix-C)
326	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Breaking Strength (Reveled strip / Cut strip method) Warp Weft	IS 7016(Pt-II)
327	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Breaking Strength (Reveled strip / Cut strip method) Warp Weft	ISO 13934 (Part-1)

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328	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Breaking Strength of Seam	IS 9030
329	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Bursting Strength	IS 1060 (Pt-1)
330	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Bursting Strength	IS 1966
331	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Bursting Strength	IS 7016(Pt-6)
332	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Bursting Strength	ISO 13938-1
333	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Count of Yarn	IS 681
334	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Count of Yarn (Warp & Weft)	IS 1315
335	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Count of Yarn (Warp & Weft)	IS 3442
336	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Crease recovery by measuring angle of recovery	IS 4681

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337	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Determination of pile height	IND/TC/0102 (Appendix-G)
338	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Determination of pile height	IS 7877 (Part-4)
339	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Determination of pile height	Prov/S/5387/Sliver/GAR/TC-19 (Appendix-F)
340	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Drape coefficient	IS 8357
341	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Elongation at break, percent (Reveled strip / Cut strip method) Warp Weft	IS 13360(Part 5/sec-3)
342	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Elongation at break, percent (Reveled strip / Cut strip method) Warp Weft	IS 1670
343	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Elongation at break, percent (Reveled strip / Cut strip method) Warp Weft	IS 1969
344	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Elongation at break, percent (Reveled strip / Cut strip method) Warp Weft	IS 1969(Pt-1)
345	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Elongation at break, percent (Reveled strip / Cut strip method) Warp Weft	IS 4227 (Appendix-C)

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346	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Elongation at break, percent (Reveled strip / Cut strip method) Warp Weft	IS 7016(Pt-II)
347	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Elongation at break, percent (Reveled strip / Cut strip method) Warp Weft	ISO 13934 (Part-1)
348	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Flammability and Flame Resistance Test (Vertical) Char Length	IS 11871 (Method A)
349	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Flammability and Flame Resistance Test (Vertical) Flame Time	IS 11871 (Method A)
350	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Flammability and Flame Resistance Test (Vertical) Flame Time	IS 15758(Pt-4)
351	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Flammability and Flame Resistance Test (Vertical) Glow Time	IS 15758(Pt-4)
352	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Flammability and Flame Resistance Test (Vertical) Glow Time	IS 11871 (Method A)
353	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Length and width of the fabric	IS 1954
354	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Length and width of the fabric	IS 4605 (Appendix-A)

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355	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Length and width of the fabric	IS 758 (Appendix-A)
356	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Linear Density (Warp & Weft)	IS 1315
357	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Number of Stitches/cm , Number of Stitches/dm, Number of Stitches/Inch	IS- 1954
358	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Pilling Resistance	IS 10971
359	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Pilling Resistance	ISO 12945(Part-1)
360	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Tear Strength (Elmendrop tester)	IS 6489(Part-1)
361	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Terry ratio of toweling fabrics	IS 7056
362	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Thickness of woven & knitted fabric	IS 6193
363	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Thickness of woven & knitted fabric	IS 7702

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364	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Threads per unit length in woven fabric	IS 14887 (Appendix-B)
365	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Threads per unit length in woven fabric	IS 4605 (Appendix-B)
366	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Threads per unit length in woven fabric	IS 758 (Appendix-A)
367	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Water absorption	IS 15298(Part-1)
368	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Water absorption	ISO 20344
369	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Water desorption, percent	IS 15298(Part-1)
370	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Water desorption, percent	ISO 20344
371	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Water vapour Coefficient (Cambrill & Non woven fabric)	IS 15298(Part-1)
372	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Water vapour permeability (Cambrill & Non woven fabric)	IS 15298(Part-1)

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373	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Water vapour permeability (Cambrill & Non woven fabric)	ISO 20344
374	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Weave	SOP No. : PAPL/LAB/TM-02 : 2015, Issue No. 01, Date of Issue 08.01
375	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Weight per unit area	IS 1964 (Method-A)
376	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Weight per unit area	IS 2387
377	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Weight per unit area	IS 4605 (Appendix-C)
378	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Weight per unit area	IS 7016(Pt-I)
379	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Weight per unit area	IS:3329
380	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Weight per unit area	ISO 3801
381	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Weight per unit area	ISO 9073-1

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382	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Polyester Three layer & Two layer fabric, Packing Textiles, Technical Textiles	Peel Strength	IS 7016(Part-5)
383	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes, Shoe Laces & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Elongation at break, percent (Grab method) Warp Weft	IS 1969(Pt-2)
384	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes, Shoe Laces & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Breaking Strength (Grab method) warp & weft	IS 1969(Pt-2)
385	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes, Shoe Laces & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Breaking Strength (Grab method) warp & weft	ISO 13934-2
386	MECHANICAL- TEXTILE MATERIALS	Carpet & Textile, Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes, Shoe Laces & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Elongation at break, percent (Grab method) Warp Weft	ISO 13934-2
387	MECHANICAL- TEXTILE MATERIALS	Coated Fabric	Tear Strength	ISO 13937-3
388	MECHANICAL- TEXTILE MATERIALS	Coated Fabric	Tear Strength (Elmendorf tester)	ISO 13937-1
389	MECHANICAL- TEXTILE MATERIALS	Coated Fabric	Abrasion resistance of Non woven fabric	IS 12673
390	MECHANICAL- TEXTILE MATERIALS	Coated Fabric	Abrasion resistance of Non woven fabric	IS 15298(Part-1)
391	MECHANICAL- TEXTILE MATERIALS	Coated Fabric	Abrasion resistance of Non woven fabric	ISO 20344
392	MECHANICAL- TEXTILE MATERIALS	Coated Fabric	Colour fastness to rubbing	IS 1259 -(Appendix-C)
393	MECHANICAL- TEXTILE MATERIALS	Coated Fabric	Colour fastness to rubbing	IS 3322(Part-1) (Appendix-C)
394	MECHANICAL- TEXTILE MATERIALS	Coated Fabric	Resistance to cold	IND/TC/2314(a) Appendix-1

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395	MECHANICAL- TEXTILE MATERIALS	Coated Fabric	Resistance to cold	IS 5915
396	MECHANICAL- TEXTILE MATERIALS	Coated Fabric	Resistance to cold	IS 6110
397	MECHANICAL- TEXTILE MATERIALS	Coated Fabric	Resistance to damage by flexing	IS 7016(Part-4)
398	MECHANICAL- TEXTILE MATERIALS	Coated Fabric	Tear Strength	IS 6489 (Part 3)
399	MECHANICAL- TEXTILE MATERIALS	Coated Fabric	Tear Strength	IS 6489(Part-4)
400	MECHANICAL- TEXTILE MATERIALS	Coated Fabric	Tear Strength	IS 7016 (Part-3)
401	MECHANICAL- TEXTILE MATERIALS	Coated Fabric	Tear Strength	ISO 13937-4
402	MECHANICAL- TEXTILE MATERIALS	Coated Fabric	Tear Strength (Elmendorf tester)	IS 6489(Part-1)
403	MECHANICAL- TEXTILE MATERIALS	Coated Fabric, Fabric(Woven & Non woven), Fibre Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Jute & Its products, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Water vapour Coefficient (Cambrill & Non woven fabric)	ISO 20344
404	MECHANICAL- TEXTILE MATERIALS	Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Abrasion resistance of textile fabrics	IS 12673
405	MECHANICAL- TEXTILE MATERIALS	Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Abrasion resistance of textile fabrics	IS 15298(Pt-1)
406	MECHANICAL- TEXTILE MATERIALS	Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Abrasion resistance of textile fabrics	ISO 20344
407	MECHANICAL- TEXTILE MATERIALS	Coated Fabric, Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Abrasion resistance of textile fabrics	ISO: 12947
408	MECHANICAL- TEXTILE MATERIALS	Coated Fabric, Fabric(Woven & Non woven), Khadi Textiles, Medical Textiles	Stretchability	IS 4605 (Appendix -D)
409	MECHANICAL- TEXTILE MATERIALS	Coated Fabric, Fabric(Woven & Non woven), Technical Textiles	Recovery	IS 4605(Appendix-D)

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410	MECHANICAL- TEXTILE MATERIALS	Fabric (Woven & Non woven), Mosquito Netting	No. of holes on Base & Bias with in 6.25 cm2 , No. of holes/cm2	IS 1431 (Appendix-E)
411	MECHANICAL- TEXTILE MATERIALS	Fabric (Woven & Non woven), Mosquito Netting	No. of holes on Base & Bias with in 6.25 cm2 , No. of holes/cm2	IS 10054
412	MECHANICAL- TEXTILE MATERIALS	Fabric(Woven & Non woven), Garments & Apparel, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Weight per unit area	IS 15891(Pt-1)
413	MECHANICAL- TEXTILE MATERIALS	Fabric(Woven & Non woven), Fibre Ropes & Cords, Garments & Apparel, Hand-loom Textiles, Industrial Textiles, Khadi Textiles, Medical Textiles, Packing Textiles, Technical Textiles	Abrasion resistance of textile fabrics	ISO 12945-2
414	MECHANICAL- TEXTILE MATERIALS	Personal Protective Equipment kit	Resistance to penetration by blood and body fluids	IS 16546
415	MECHANICAL- TEXTILE MATERIALS	Personal Protective Equipment kit	Resistance to penetration by blood and body fluids	ISO 16603
416	MECHANICAL- TEXTILE MATERIALS	Personal Protective Equipment kit	Resistance to penetration by blood and body fluids	ISO 16604
417	MECHANICAL- TEXTILE MATERIALS	Personal Protective Equipment kit (Face Mask)	Fluid/ Splash Resistance (Face Mask)	EN 14683
418	MECHANICAL- TEXTILE MATERIALS	Personal Protective Equipment kit (Face Mask)	Fluid/ Splash Resistance (Face Mask)	ISO 22609
419	MECHANICAL- TEXTILE MATERIALS	Personal Protective Equipment kit (Face Mask)	Fluid/ Splash Resistance (Face Mask)	ASTM F 1862
420	MECHANICAL- TEXTILE MATERIALS	Personal Protective Equipment kit (Face Mask)	Fluid/ Splash Resistance (Face Mask)	IS 16289 (Annexure-D)
421	MECHANICAL- TEXTILE MATERIALS	Polyester Fibres (Batting Polyester), Polyfill, Yarn	Fibre hollowness	DMSRDE/T&GS/tex-2/2009/01
422	MECHANICAL- TEXTILE MATERIALS	Polyester Fibres (Batting Polyester), Polyfill, Yarn	Fibre hollowness	Prov Spec. S/6252/A/TC-6
423	MECHANICAL- TEXTILE MATERIALS	Polyester fibres (Batting Polyester), Wool Fibres	Fibre Length	DMSRDE/T&GS/tex-2/2009/01
424	MECHANICAL- TEXTILE MATERIALS	Polyester fibres (Batting Polyester), Wool Fibres	Fibre Length	IS 10014 (Pt-1)
425	MECHANICAL- TEXTILE MATERIALS	Polyester fibres (Batting Polyester), Wool Fibres	Fibre Length	Prov. Spec. S/6252/A/TC-6
426	MECHANICAL- TEXTILE MATERIALS	Textile Accessories	Chain Length	IS 14181(Part-1) (Clause-8.2)

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427	MECHANICAL- TEXTILE MATERIALS	Textile Accessories	Colour of slide fastner/ textile chain	IS 14181(Part-1) (Clause-7.4)
428	MECHANICAL- TEXTILE MATERIALS	Textile Accessories	Cross wise strength of textile chain	IS 14181 (Part-1,2&3) (Annexure-B)
429	MECHANICAL- TEXTILE MATERIALS	Textile Accessories	Designation	IS 14181(Part-1) (Clause-6)
430	MECHANICAL- TEXTILE MATERIALS	Textile Accessories	Fold over security of textile chain	IS 14181 (Part-2) (Annexure-C)
431	MECHANICAL- TEXTILE MATERIALS	Textile Accessories	Lace width	IS 14181(Part-1) (Clause-6.1)
432	MECHANICAL- TEXTILE MATERIALS	Textile Accessories	Puller length	IS 14181(Part-1) (Clause-8.1)
433	MECHANICAL- TEXTILE MATERIALS	Textile Accessories	Security of attachment of bottom stop	IS 14181(Part-2) (Annexure-E)
434	MECHANICAL- TEXTILE MATERIALS	Textile Accessories	Security of attachment of retainer to lateral load	IS 14181(Part-2) (Annexure-G)
435	MECHANICAL- TEXTILE MATERIALS	Textile Accessories	Security of attachment of top stop	IS 14181(Part-2) (Annexure-D)
436	MECHANICAL- TEXTILE MATERIALS	Textile Accessories	Slider locking type	IS 14181 (Part-1) (Clause4.1.7.4.1)
437	MECHANICAL- TEXTILE MATERIALS	Textile Accessories	Tape Extension	IS 14181(Part-1) (Clause-8.1)
438	MECHANICAL- TEXTILE MATERIALS	Textile Accessories	Tape width	IS 14181(Part-1) (Clause-6.1)
439	MECHANICAL- TEXTILE MATERIALS	Textile Accessories	Textile Chain Thickness	IS 14181(Part-1) (Clause-8.1)
440	MECHANICAL- TEXTILE MATERIALS	Textile Accessories	Textile chain width	IS 14181(Part-1) (Clause-8.1)
441	MECHANICAL- TEXTILE MATERIALS	Textile Accessories, Hook & loop	Sheer Strength	IS 8156 (Annexure-E)
442	MECHANICAL- TEXTILE MATERIALS	Textile Accessories, Plastic Button	Load Test	IS 8543(Part-13/Sec-1, Sl. No. 9)
443	MECHANICAL- TEXTILE MATERIALS	Textile Products , Chagal , Water Bag	Water Retainsion Test	IND/TC/2115(b)
444	MECHANICAL- TEXTILE MATERIALS	Woolen garments and woven	No. of course	IS 3329
445	MECHANICAL- TEXTILE MATERIALS	Woolen garments and woven	No. of course	IS 833 (A-5)

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446	MECHANICAL- TEXTILE MATERIALS	Woolen garments and woven	No. of course	IS 9469
447	MECHANICAL- TEXTILE MATERIALS	Woolen garments and woven	No. of wales	IS 3329
448	MECHANICAL- TEXTILE MATERIALS	Woolen garments and woven	No. of wales	IS 833 (A-5)
449	MECHANICAL- TEXTILE MATERIALS	Woolen garments and woven	No. of wales	IS 9469
450	MECHANICAL- TEXTILE MATERIALS	Yarn, Wool & Threads	Length meter per kg	IS- 1720