National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TEXTILE TESTING LABORATORIES INDIA (P) LTD., NO. 10 AHSER NAGAR, 60 FEET ROAD, TIRUPUR, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 06/10/2021 to 05/10/2023 **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- TEXTILE (WOVEN & NON WOVEN)	Garment & Apparels	Colour fastness to perspiration	ISO 105 E04
2	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	garment & apparels	Qualitative & Quantitative analysis of fiber mixture	AATCC TM 20/20A
3	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	garment & Apparels	Qualitative & Quantitative analysis of fiber mixture	EU 1007
4	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garment & Apparels	Spirality / Skewness	BS ISO 16322-3
5	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Absorbency of Textiles	AATCC TM 79 Option A
6	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	GARMENTS & APPARELS	Assessment of the potential to phenolic yellowing of materials	ISO 105 X18
7	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colorfastness to Perspiration and Light	AATCC TM 125
8	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to dye transfer in storage	AATCC TM 163
9	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to laundering	AATCC TM 61
10	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to laundering	BS EN ISO 105 C06
11	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to laundering	EN ISO 105 C06
12	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to laundering	ISO 105 C06
13	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to laundering – incorporating low temperature bleach activator	BS EN ISO 105 C08
14	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to laundering – incorporating low temperature bleach activator	EN ISO 105 C08
15	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to laundering – incorporating low temperature bleach activator	ISO 105 C08
16	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to light	AATCC TM16.3 (OPTION 3)
17	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to light	BS EN ISO 105 B02

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18	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to light	EN ISO 105 B02
19	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to light	ISO 105 B02
20	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to perspiration	AATCC TM 15
21	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to perspiration	BS EN ISO 105 E04
22	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to perspiration	EN ISO 105 E04
23	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to rubbing/crocking	AATCC TM 8
24	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to rubbing/crocking	BS EN ISO 105X12
25	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to rubbing/crocking	EN ISO 105X12
26	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to rubbing/crocking	ISO 105X12
27	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to saliva	GB/T 18886
28	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to saliva	DIN 53160
29	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	GARMENTS & APPARELS	Colour fastness to sea water	AATCC TM106
30	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to sea water	BS EN ISO E02
31	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to sea water	EN ISO 105 E02
32	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to sea water	ISO 105 E02
33	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to water	AATCC TM 107
34	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to water	BS EN ISO 105 E01
35	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to water	GB/T 5713
36	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Colour fastness to water	ISO 105 E01

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37	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Determination of Banned Amines	BS EN ISO 14362 1&3
38	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Determination of Banned Amines	EN 14362 1&3
39	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Determination of Banned Amines	ISO 14362 1&3
40	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Determination of dimensional stability to laundering	AATCC TM 135
41	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Determination of dimensional stability to laundering	AATCC TM150
42	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Determination of dimensional stability to laundering	BS EN ISO 3759
43	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Determination of dimensional stability to laundering	BS EN ISO 5077
44	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Determination of dimensional stability to laundering	BS EN ISO 6330
45	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Determination of dimensional stability to laundering	EN ISO 3759
46	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Determination of dimensional stability to laundering	EN ISO 5077
47	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Determination of dimensional stability to laundering	EN ISO 6330
48	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Determination of dimensional stability to laundering	ISO 3759
49	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Determination of dimensional stability to laundering	ISO 5077
50	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Determination of dimensional stability to laundering	ISO 6330
51	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Determination of pH value extract	AATCC TM 81
52	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Determination of pH value extract	GB/T 7573
53	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Determination of pH value extract	ISO 3071
54	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Determination of phthalate content	ISO 14389
55	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Free formaldehyde content	ISO 14184

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56	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Spirality / Skewness	AATCC TM 179
57	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Spirality / Skewness	BS ISO 16322-1
58	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Spirality / Skewness	BS ISO 16322-2
59	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Spirality / Skewness	ISO 16322-1
60	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Spirality / Skewness	ISO 16322-2
61	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & Apparels	Spirality / Skewness	ISO 16322-3
62	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garments & apparels.	Spirality	AATCC TM 207
63	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Garmets & Apparels	Colour fastness to water	EN ISO 105 E01
64	MECHANICAL- TEXTILE MATERIALS	Garments and Appael	Bursting strength - Pneumatic method	ISO 13938-2
65	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Abrasion Resistance-Martindale Method	EN ISO 12947-2
66	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Abrasion Resistance-Martindale Method	ISO 12947-2
67	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Abrasion Resistance-Martindale Method	BS EN ISO 12947-2
68	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Bursting strength - Pneumatic method	ASTM D3786/D3786M
69	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Fabric propensity to surface fuzzing and pilling –Modified Martindale	BS EN ISO 12945-2
70	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Fabric propensity to surface fuzzing and pilling –Modified Martindale	EN ISO 12945-2
71	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Fabric propensity to surface fuzzing and pilling –Modified Martindale	ISO 12945-2
72	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Fabric Propensity to surface fuzzing and to pilling – Pill box method	BS EN ISO 12945-1

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73	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Fabric Propensity to surface fuzzing and to pilling – Pill box method	EN ISO 12945-1
74	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Fabric Propensity to surface fuzzing and to pilling – Pill box method	ISO 12945-1
75	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Fabric width	ASTM D3774
76	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Mass per unit area	ASTM D 3776 (Option C)
77	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Mass per unit area	BS EN 12127 (METHOD 5)
78	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Mass per unit area	EN 12127
79	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Mass per unit area	ISO 3801
80	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Security of Attachments – Tension Tests	16 CFR 1500.51/52/53 Sub clause(f)
81	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Security of Attachments – Tension Tests	EN 71-1 (CLAUSE 8.4)
82	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Stretch Properties of knitted fabrics	ASTM D2594
83	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Threads per Unit Length Knitted	ASTM D8007 - 15
84	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Threads per Unit Length Woven	ASTM D3775
85	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Vertical Wicking of Textiles	AATCC TM 197 (OPTION A)
86	MECHANICAL- TEXTILE MATERIALS	Garments and Apparel	Yarn number based on short length specimens (Yarn Count)	ASTM D1059
87	MECHANICAL- TEXTILE MATERIALS	Garments and Apparsl	Pilling Resistance and Other Related Surface Changes of Textile Fabrics: Random Tumble Pilling Tester	ASTM D3512/D3512M-10