

TEST LIST TEXTILE



Luxury Brand Services

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ID	CATEGORY	TEST NAME	METHOD	QUANTITY NEEDED
1	CHEMICALS	Determination of pH of aqueous extract	ISO 3071	10 Grms
2	CHEMICALS	Determination of pH of aqueous extract	GB/T 7573	10 Grms
3	CHEMICALS	Determination of formaldehyde	GB/T 2912.1	10 Grms
4	CHEMICALS	Determination of formaldehyde	JIS L1041	10 Grms
5	CHEMICALS	Determination of formaldehyde	ISO 14184	10 Grms
6	CHEMICALS	Determination of Azo-Dyes	EN 14362-1	10 Grms
7	CHEMICALS	Determination of Phtalates	ISO 14389	10 Grms
8	CHEMICALS	Determination of Phtalates	CPSC-CH-C1001-09.3	10 Grms
9	CHEMICALS	Determination of Pentachlorophenol-Tetrachlorophenol and its salts.	UNI 11057	10 Grms
10	CHEMICALS	Determination of heavy metals -Content	EN 16711-1	10 Grms
11	CHEMICALS	Determination of heavy metals-release	EN 16711-2	10 Grms
12	CHEMICALS	Determination of Lead on coated textiles	CPSC-CH-E1003-09.1	10 Grms
13	CHEMICALS	Method for the detection and determination of alkylphenol ethoxylates (APEO)	ISO 18254-1	10 Grms

14	CHEMICALS	Detection of Disperse dyed	DIN 54231	10 Grms
15	CHEMICALS	Determination of the content of compounds based on chlorobenzenes and chlorotoluenes	EN 17132	10 Grms
16	CHEMICALS	Determination of the content of bonds based on chlorobenzene and chlorotoluene	DIN 54232	10 Grms
17	CHEMICALS	Determination of dimethylformamide (DMF)	EN 17131	10 Grms
18	CHEMICALS	Determination of dimethylfumarate (DMFu)	EN 17130	10 Grms
19	CHEMICALS	Determination of Polycyclic Aromatic Hydrocarbons	EN 17132	10 Grms
20	CHEMICALS	Determination of Flame retardants	EN 17881-1	10 Grms
21	CHEMICALS	Determination of Flame retardants	GB/T 24279	10 Grms
22	CHEMICALS	Determination of extractable perfluorooctanesulphonate (PFOS)	CEN/TS 15968	10 Grms
23	CHEMICALS	Determination of organotin compounds in footwear materials	ISO 16179	10 Grms
24	CHEMICALS	Determination of chlorinated hydrocarbons in leather Chromatographic method for middle-chain chlorinated paraffins (MCCPs)	ISO 18219-2:2021	10 Grms
25	CHEMICALS	Migration of certain elements	EN 71-3	10 Grms
26	CHEMICALS	Determination of Bisphenols	INTERNAL METHOD	10 Grms
27	CHEMICALS	Determination of selected alkylphenols (OP/NP)	ISO 18857-2	10 Grms
28	CHEMICALS	determination of alkylphenols (AP)	ISO 21084	10 Grms
29	CHEMICALS	Determination of PFC	INTERNAL	10 Grms
30	CHEMICALS	Pesticides	US-EPA 8081-8141-8151	10 Grms
31	CHEMICALS	Determination of Chromium VI in textile	INTERNAL	10 Grms
32	CHEMICALS	Determination of extractable substances with organic solvents-yarn	INTERNAL	10 Grms

33	CHEMICALS	Determination of Heavy metal Content- Footwear	EN 14602	10 Grms
34	CHEMICALS	Determination of Odor	GB 18401	10 Grms
35	MICROSCOPY	Textiles – Quantitative chemical analysis	GB/T 2910 1-24	10X10 Cms
36	MICROSCOPY	Identification of fiber content	GB/T 29862	10X10 Cms
37	MICROSCOPY	Quantitative analysis- Method with microscope	ISO 17751-1	10X10 Cms
38	MICROSCOPY	Determination of Length of Fibre	ISO 6989	1 Roll of yarn
39	MICROSCOPY	Determination of fabric density (Warp and Weft)	INTERNAL	10X10 CMS
40	MICROSCOPY	Determination of yarn count	INTERNAL following ISO 2060	10X10 Cms
41	MICROSCOPY	Textiles – Quantitative chemical analysis	Reg. (EU) No.1007/2011 - ISO 1833	10X10 Cms
42	MICROSCOPY	Determination of stitch length and yarn linear density in weft knitted fabrics	EN 14970	10X10 Cms
43	COLOUR FASTNESS	Colour fastness to perspiration - Acid	GB/T 3922	10X10 Cms
44	COLOUR FASTNESS	Colour fastness to perspiration-Alkalyne	GB/T 3922	10X10 Cms
45	COLOUR FASTNESS	Colour fastness to water	GB/T 5713	10X10 Cms
46	COLOUR FASTNESS	Coloure fastness to rubbing -Crockmeter	GB/T 3920	10X10 Cms
47	COLOUR FASTNESS	Colour fastness to rubbing- Crockmeter	JIS L 0849	10X10 Cms
48	COLOUR FASTNESS	Colour fastness to rubbing (Tyoe II)	JIS L 0849	10X10 Cms
49	COLOUR FASTNESS	RESISTANCE OF MATERIALS TO HYDROALCOLIC GEL	INTERNAL	10X10 Cms
50	COLOUR FASTNESS	RESISTANCE OF MATERIALS TO SPRAY HYDROALCOLIC	INTERNAL	10X10 Cms
51	COLOUR FASTNESS	RESISTANCE OF MATERIALS TO SANITIZATION WITH KHSO5	INTERNAL	10X10 Cms

52	COLOUR FASTNESS	RESISTANCE OF MATERIALS TO SANITIZATION WITH OZONE	INTERNAL	10X10 Cms
53	COLOUR FASTNESS	RESISTANCE OF MATERIALS TO SANITIZATION WITH UVC RAYS	INTERNAL	10X10 Cms
54	COLOUR FASTNESS	COLOUR FASTNESS TO HUMIDITY	INTERNAL	10X10 Cms
55	COLOUR FASTNESS	EVALUATION OF OXIDATIVE CAPACITY OF MATERIALS IN CONTACT WITH GALVANIC SURFACE	INTERNAL	10X10 Cms
56	COLOUR FASTNESS	Migration between components (Heat conditions)	INTERNAL	10X10 Cms
57	COLOUR FASTNESS	Colour fastness to artificial light	ISO 105-B02	10X10 Cms
58	COLOUR FASTNESS	Colour fastness to domestic washing	ISO 105-C06	10X10 Cms
59	COLOUR FASTNESS	Colour fastness to dry cleaning	ISO 105-D01	10X10 Cms
60	COLOUR FASTNESS	Colour fastness to dry cleaning (F) Hydrocarbons	ISO 105-D01	10X10 Cms
61	COLOUR FASTNESS	Colour fastness to water	ISO 105-E01	10X10 Cms
62	COLOUR FASTNESS	Colour fastness to sea water	ISO 105-E02	10X10 Cms
63	COLOUR FASTNESS	Colour fastness to chlorinated water	ISO 105-E03	10X10 Cms
64	COLOUR FASTNESS	Colour fastness to perspiration- Acid	ISO 105-E04	10X10 Cms
65	COLOUR FASTNESS	Colour fastness to perspiration -Alkalyne	ISO 105-E04	10X10 Cms
66	COLOUR FASTNESS	Colour fastness to water drop	ISO 105-E07	10X10 Cms
67	COLOUR FASTNESS	Colour fastness to bleaching with hypochloride	ISO 105-N01	10X10 Cms
68	COLOUR FASTNESS	Colour fastness to ironing	ISO 105-X11	10X10 Cms
69	COLOUR FASTNESS	Colour fastness to rubbing- Crockmeter	ISO 105-X12	10X10 Cms
70	COLOUR FASTNESS	Colour fastness to phenolic yellowing	ISO 105-X18	10X10 Cms

71	COLOUR FASTNESS	Resistance to ageing (Heat and Humidity)	ISO 17228	10X10 Cms
72	COLOUR FASTNESS	Dry Rubbing resistance -Footwear	ISO 17700 A	10X10 Cms
73	COLOUR FASTNESS	Round Rubbing resistance- Footwear	USI 17700 B	10X10 Cms
74	PHYSICAL	Stitching resistance	QB/T 1333	50X50 Cms
75	PHYSICAL	Determination of maximum force and elongation at maximum force using the strip method	GB/T 3923.1	50X50 Cms
76	PHYSICAL	Determination of maximum force using the grab method	GB/T 3923.2	50X50 Cms
77	PHYSICAL	Determination of spirality after laundering woven and knitted garments	ISO 16322.3	50X50 Cms
78	PHYSICAL	Dimensional stability to ironing	ISO 3005	10X10 Cms
79	PHYSICAL	Determination of tensile strength and elongation- non woven	ISO 9073-3	10X10 Cms
80	PHYSICAL	Determination of tear resistance by the trapezoid procedure - non woven	ISO 9073-4	10X10 Cms
81	PHYSICAL	Dimensional stability to heat	INTERNAL	10X10 Cms
82	PHYSICAL	Resistance to ironing	INTERNAL	10X10 Cms
83	PHYSICAL	Resistance to machine drying	INTERNAL	10X10 Cms
84	PHYSICAL	Garment dyed trials	INTERNAL	10X10 Cms
85	PHYSICAL	Dimensional stability to ironing and thermal treatment	INTERNAL	10X10 Cms
86	PHYSICAL	Determination of mass area	UNI 5114	10X10 Cms
87	PHYSICAL	Abrasion resistance- Martindale	ISO 12947-2	10X10 Cms
88	PHYSICAL	Abrasion resistance- Martindale (Footwear)	EN 13520	10X10 Cms
89	PHYSICAL	Resistance to domestic washing+Automatic drying	ISO 105 C06+ Tumbler drying	50X50 Cms

90	PHYSICAL	Measurement of thermal and water-vapour resistance under steady-state conditions (sweating guarded-hotplate test)	ISO 11092	50 cms full width
91	PHYSICAL	Pilling resistance- ICI PILLING BOX	ISO 12945-1	50X50 Cms
92	PHYSICAL	Pilling resistance-Martindale method	ISO 12945-2	50X50 Cms
93	PHYSICAL	Determination of maximum force and elongation at maximum force using the strip method	ISO 13934-1	50X50 Cms
94	PHYSICAL	Determination of maximum force using the grab method	ISO 13934-2	50X50 Cms
95	PHYSICAL	Determination of the slippage resistance of yarns at a seam in woven fabrics – Part 1: Fixed seam opening method	ISO 13936-1	50X50 Cms
96	PHYSICAL	Determination of the slippage resistance of yarns at a seam in woven fabrics – Part 2: Fixed load method	ISO 13936-2	50X50 Cms
97	PHYSICAL	Tear properties of fabrics – Part 1: Determination of tear force using ballistic pendulum method (Elmendorf)	ISO 13937-1	50X50 Cms
98	PHYSICAL	Tear properties of fabrics – Part 2: Determination of tear force of trouser-shaped test specimens (Single tear method)	ISO 13937-2	50X50 Cms
99	PHYSICAL	Tear properties of fabrics – Part 3: Determination of tear force of wing-shaped test specimens (Single tear method)	ISO 13937-3	50X50 Cms
100	PHYSICAL	Tear properties of fabrics – Part 4: Determination of tear force of tongue-shaped test specimens (Double tear test)	ISO 13937-4	50X50 Cms
101	PHYSICAL	Bursting properties of fabrics – Part 1: Hydraulic method for determination of bursting strength and bursting distension	ISO 13938-1	50X50 Cms
102	PHYSICAL	Bursting properties of fabrics – Part 2: Pneumatic method for determination of bursting strength and bursting distension	ISO 13938-2	50X50 Cms
103	PHYSICAL	Oil repellency – Hydrocarbon resistance test	ISO 14419	50X50 Cms
104	PHYSICAL	Resistance to damage on lasting - Footwear	ISO 17693	50X50 Cms
105	PHYSICAL	Test methods for uppers and lining – Flex resistance	ISO 17694	50X50 Cms
106	PHYSICAL	Test methods for uppers – Tensile strength and elongation	ISO 17706	50X50 Cms
107	PHYSICAL	Yarns from packages – Determination of single-end breaking force and elongation at break using constant rate of extension (CRE) tester	ISO 2062	1 mt full width
108	PHYSICAL	Determination of the elasticity of fabrics – Part 1: Strip tests	ISO 20932-1	1 mt full width

109	PHYSICAL	Rubber- or plastics-coated fabrics – Determination of coating adhesion	ISO 2411	50X50 Cms
110	PHYSICAL	Rubber- or plastics-coated fabrics – Determination of coating adhesion + Ageeing	ISO 2411+ISO 17228	50X50 Cms
111	PHYSICAL	Dry cleaning - Part 2: Procedure for testing performance when cleaning and finishing using tetrachloroethene	ISO 3175-2	50X50 Cms
112	PHYSICAL	Dry cleaning - Part 3: Procedure for testing performance when cleaning and finishing using hydrocarbon solvents	ISO 3175-3	50X50 Cms
113	PHYSICAL	Textile fabrics – Determination of resistance to surface wetting (spray test)	ISO 4920	50X50 Cms
114	PHYSICAL	Domestic washing and drying procedures for textile testing- Dimensional stability	ISO 6330	1 mt full width
115	PHYSICAL	Determination of resistance to water penetration – Hydrostatic pressure test	ISO 811	50 cms full width
116	PHYSICAL	Determination of the permeability of fabrics to air	ISO 9237	50 cms full width
117	PHYSICAL	Dimensional variation- cold wetting procedure	UNI 9294-5	1 mt full width