

TEST LIST LEATHER



Luxury Brand Services

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ID	CATEGORY	TEST NAME	METHOD	QUANTITY NEEDED
1	CHEMICALS	Determination of Polycyclic Aromatic Hydrocarbons	Afps GS 2014:01- PAH	10 Grms
2	CHEMICALS	Determination of Phtalates	CPSC-CH-C1001-09.4	10 Grms
3	CHEMICALS	Lead determination on coating	CPSC-CH-E1003-09.1	10 Grms
4	CHEMICALS	Detection of Disperse dyed	DIN 54231	10 Grms
5	CHEMICALS	Determination of formaldehyde	GB/T 19941	10 Grms
6	CHEMICALS	Determination of Azo-dyes	GB/T 19942	10 Grms
7	CHEMICALS	Determination of 4-Aminoazobenzene	GB/T 33392	10 Grms
8	CHEMICALS	Determination of Heavy metal content	GB/T 22930-2	10 Grms

9	CHEMICALS	Determination of Flame retardant	GB/T 24279	10 Grms
10	CHEMICALS	Determination of Bisphenol A	INTERNAL	10 Grms
11	CHEMICALS	Determination of organotin compounds	ISO 16179	10 Grms
12	CHEMICALS	Determination of Phtalates on Footwear	ISO 16181	10 Grms
13	CHEMICALS	Determination of Dimethylfumarate	ISO 16186	10 Grms
14	CHEMICALS	Determination of Dimethylformamide	ISO 16189	10 Grms
15	CHEMICALS	Determination of PFCs	ISO 15968	10 Grms
16	CHEMICALS	Determination of Heavy metal content on Footwear	EN 14602	10 Grms
17	CHEMICALS	Determination of Chlorophenols	ISO 17070	10 Grms
18	CHEMICALS	Determination of Heavy metals - Extractable	ISO 17072-1	10 Grms
19	CHEMICALS	Determination of Heavy metals - Total content	ISO 17072-2	10 Grms
20	CHEMICALS	Determination of Chromium VI	ISO 17075-1	10 Grms
21	CHEMICALS	Determination of Chromium VI after ageing	ISO 17075 + ISO 10195	10 Grms
22	CHEMICALS	Determination of formaldehyde	ISO 17226-1	10 Grms

23	CHEMICALS	Determination of Azo-dyes	ISO 17234-1	10 Grms
24	CHEMICALS	Determination of 4-Aminoazobenzene	ISO 17234-2	10 Grms
25	CHEMICALS	Determination of Alchynphenol ethoxylated	ISO 18218-1	10 Grms
26	CHEMICALS	Determination of Alchynphenol	ISO 18218-2	10 Grms
27	CHEMICALS	Determination of chlorinated hydrocarbons in leather – Part 1: Chromatographic method for short-chain	ISO 18254-1	10 Grms
28	CHEMICALS	Determination of N-methyl-2-pyrrolidone (NMP) in leather	ISO 19070	10 Grms
29	CHEMICALS	Determination of volatile matter	ISO 4684	10 Grms
30	CHEMICALS	Pesticides	US EPA 8081-8141-8151	10 Grms
31	CHEMICALS	Determination of Polycyclic Aromatic Hydrocarbons - Footwear	ISO 16190	10 Grms
32	CHEMICALS	Determination of extractable perfluorooctanesulphonate (PFOS) in coated and impregnated solid articles	ISO 15968	10 Grms
33	COLOUR FASTNESS	Colour fastness to cycles of to-and-fro rubbing	QB/T 2537	10X10 Cms
34	COLOUR FASTNESS	Colour fastness to cycles of to-and-fro rubbing	ISO 11640	10X10 Cms
35	COLOUR FASTNESS	Colour fastness to saliva	ISO 20701	10X10 Cms
36	COLOUR FASTNESS	Test methods for uppers, linings and insocks. Colour fastness to rubbing - Footwear	QB/T 2882	10X10 Cms

37	COLOUR FASTNESS	Colour fastness to Artificial light	ISO 105-B02	10X10 Cms
38	COLOUR FASTNESS	Colour fastness to domestic washing	INTERNAL Following ISO 105-C06	10X10 Cms
39	COLOUR FASTNESS	Colour fastness to dry cleaning	INTERNAL Following ISO 105-D01	10X10 Cms
40	COLOUR FASTNESS	Colour fastness to phenolic yellowing	ISO 105-X18	10X10 Cms
41	COLOUR FASTNESS	Colour fastness to Perspiration -Acid	ISO 11641	10X10 Cms
42	COLOUR FASTNESS	Colour fastness to Perspiration-Alkhalyne	ISO 11641	10X10 Cms
43	COLOUR FASTNESS	Colour fastness to water	ISO 11642	10X10 Cms
44	COLOUR FASTNESS	Colour fastness to solvents	ISO 11643	10X10 Cms
45	COLOUR FASTNESS	Colour fastness to Water drop	ISO 15700	10X10 Cms
46	COLOUR FASTNESS	Colour fastness to migration on PVC	ISO 15701	10X10 Cms
47	COLOUR FASTNESS	Colour fastness to delicate washing	ISO 15703	10X10 Cms
48	COLOUR FASTNESS	Colour fastness ro migration between components	ISO 17228	10X10 Cms
49	COLOUR FASTNESS	Colour fastness to damp heat and humidity	ISO 17228	10X10 Cms
50	COLOUR FASTNESS	Colour fastness to rubbing - Crockmeter	ISO 20433	10X10 Cms

51	COLOUR FASTNESS	Colour fastness to rubbing - Footwear	ISO 17700	10X10 Cms
52	COLOUR FASTNESS	Colour fastness to rubbing - Round rubbing	ISO 1700	10X10 Cms
53	COLOUR FASTNESS	Colour fastness to dry cleaning	ISO 3175-2	10X10 Cms
54	PHYSICAL	Resistance to Heat	INTERNAL	10X10 Cms
55	PHYSICAL	Resistance to Tape test	INTERNAL	10X10 Cms
56	PHYSICAL	Resistance to liquid	INTERNAL	10X10 Cms
57	PHYSICAL	Resistance to umidity	INTERNAL	10X10 Cms
58	PHYSICAL	Migration between components in oven	INTERNAL	10X10 Cms
59	PHYSICAL	Resistance to cold	INTERNAL	10X10 Cms
60	PHYSICAL	Real Flexion	INTERNAL	10X10 Cms
61	PHYSICAL	Verification of kind of finishing	INTERNAL	10X10 Cms
62	PHYSICAL	Flexing test-Bally	QB/T 2714	10X10 Cms
63	PHYSICAL	Sewing resistance of light leather	UNI 10606	10X10 Cms
64	PHYSICAL	Abrasion resistance- Martindale	EN 13520	10X10 Cms

65	PHYSICAL	Finishing adhesion	ISO 11644	10X10 Cms
66	PHYSICAL	Determination of water vapour permeability	ISO 14268	10X10 Cms
67	PHYSICAL	Determination of water repellency of garment leather	ISO 17231	10X10 Cms
68	PHYSICAL	Determination of heat resistance of patent leather- Thermosetting	ISO 17232	10X10 Cms
69	PHYSICAL	Cold-crack resistance	ISO 17233	10X10 Cms
70	PHYSICAL	Coating adhesion	ISO 2411	10X10 Cms
71	PHYSICAL	Leather thickness determination	ISO 2589	10X10 Cms
72	PHYSICAL	Determination of tensile strength and percentage elongation	ISO 3376	10X10 Cms
73	PHYSICAL	Determination of tear load – Part 1: Single edge tear	ISO 3377-1	10X10 Cms
74	PHYSICAL	Determination of tear load – Part 2: Double edge tear	ISO 3377-2	10X10 Cms
75	PHYSICAL	Determination of distension and strength of surface (Ball burst method)	ISO 3379	10X10 Cms
76	PHYSICAL	Determination of flex resistance – Part 1: Flexometer method	ISO 5402-1	10X10 Cms
77	PHYSICAL	Determination of flex resistance – Part 2: Vamp flex method	ISO 5402-2	10X10 Cms
78	PHYSICAL	Determination of flex resistance – Part 2: Vamp flex method on edge paint	INTERNAL following ISO 5402-2	10X10 Cms

79	PHYSICAL	Determination of flex resistance – Part 2: Vamp flex method after ageing	ISO 5402-2 + ISO 17228	10X10 Cms
80	PHYSICAL	Determination of water repellency of garment leather	EN 14340	10X10 Cms