National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : BAHADURGARH FOOTWEAR DEVELOPMENT SERVICES PVT. LTD., PLOT NO. I-1, HSIIDC SECTOR 4-B, BAHADURGARH, JHAJJAR, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

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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
Permanent Facility				
1	CHEMICAL- LEATHER	Leather, Leather Product & Accessories	Chrome VI Content in leather	ISO 17075 (Par 1)
2	CHEMICAL- LEATHER	Leather, Leather Product & Accessories	Determination of pH Value	ISO 4045
3	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Determination of tear load - Part 1: Single edge tear	ISO 20345 Part 1(Clause5.4.3)
4	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Determination of tear load - Part 1: Single edge tear	ISO 3377 (Part 1)
5	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Determination of Tear load Part 2: Double edge tear	ISO 3377 (Part 2)
6	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Tear Strength : tear strength of the upper, lining and/or tongue	IS 15298 Part 1 (clause 6.3)
7	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Tear Strength : tear strength of the upper, lining and/or tongue	IS 15298 Part 2(Clause5.4.3)
8	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Tear Strength : tear strength of the upper, lining and/or tongue	IS 15298 Part 3(Clause5.4.3)
9	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Tear Strength : tear strength of the upper, lining and/or tongue	IS 15298 Part 4(Clause5.4.3)
10	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Tear Strength : tear strength of the upper, lining and/or tongue	ISO 20344 (Clause6.3)
11	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Tear Strength : tear strength of the upper, lining and/or tongue	ISO 20345 (Clause5.4.3)
12	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Tear Strength : tear strength of the upper, lining and/or tongue	ISO 20346 (Clause5.4.3)
13	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Tear Strength : tear strength of the upper, lining and/or tongue	ISO 20347 (Clause5.4.3)
14	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Thickness of Leather	IS 15298 Part 1(Clause6.1)
15	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Thickness of Leather	IS 15298 Part 2 (Clause5.4.2)
16	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Thickness of Leather	IS 15298 Part 2(Clause5.4.2)
17	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Thickness of Leather	IS 15298 Part 3(Clause5.4.2)
18	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Thickness of Leather	IS 15298 Part 4(Clause5.4.2)
19	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Thickness of Leather	ISO 20344 (Clause6.1)

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20	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Thickness of Leather	ISO 20345(Clause 5.4.2)
21	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Thickness of Leather	ISO 2589
22	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER AND LEATHER ACCESSORIES	Thickness of Leather	SATRA TM1
23	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Abrasion Resistance of Insole	IS 15298 Part 1(Clause7.3)
24	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Abrasion Resistance of Insole	IS 15298 Part 2(Clause5.7.4.1)
25	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Abrasion Resistance of Insole	IS 15298 Part 3(Clause 5.7.4.1)
26	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Abrasion Resistance of Insole	IS 15298 Part 4(Clause5.7.4.1)
27	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Abrasion Resistance of Insole	ISO 20344 (Clause 7.3)
28	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Abrasion Resistance of Insole	ISO 20345 (Clause 5.7.4.1)
29	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Abrasion Resistance of Insole	ISO 20346 (Clause 5.7.4.1)
30	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Abrasion Resistance of Insole	ISO 20347 (Clause 5.7.4.1)
31	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Ageing conditioning	ISO 20346 (Clause 6.4.1)
32	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Ageing conditioning	ISO 20870
33	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Bata Belt Flexing	SATRA TM133
34	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Behaviour of toecapsCorrosion resistance of metallic toecaps	IS15298 Part 1(Clause1)
35	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Behaviour of toecapsCorrosion resistance of metallic toecaps	IS15298 Part 2(Clause 5.3.2.5.1)
36	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Behaviour of toecapsCorrosion resistance of metallic toecaps	IS15298 Part 3(Clause 5.3.2.5.1)
37	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Behaviour of toecapsCorrosion resistance of metallic toecaps	ISO 20344 (Clause 5.6)
38	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Behaviour of toecapsCorrosion resistance of metallic toecaps	ISO 20345 (Clause 5.3.2.5.1)

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39	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Behaviour of toecapsCorrosion resistance of metallic toecaps	ISO 20345(Clause 5.3.2.5.1)
40	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Behaviour of toecapsCorrosion resistance of metallic toecaps	ISO 20346(Clause5.3.2.5)
41	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Cold Insulation of Sole Complex	IS 15298 Part 1(Clause5.13)
42	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Cold Insulation of Sole Complex	IS 15298 Part 2(clause6.2.3.2)
43	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Cold Insulation of Sole Complex	IS 15298 Part 3(Clause6.2.3.2)
44	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Cold Insulation of Sole Complex	IS 15298 Part 4(Clause6.2.3.2)
45	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Cold Insulation of Sole Complex	ISO 20344 (Clause 5.13)
46	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Cold Insulation of Sole Complex	ISO 20345 (Clause 6.2.3.2)
47	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Cold Insulation of Sole Complex	ISO 20346 (Clause 6.2.3.2)
48	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Cold Insulation of Sole Complex	ISO 20347 (Clause 6.2.3.2)
49	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Colourfastness to circular rubbing	SATRA TM8
50	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Compression Resistance	EN 12568 (Clause 5.2.3)
51	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Compression Resistance	IS 15298 Part 1(clause5.5)
52	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Compression Resistance	IS 15298 Part 2(Clause5.3.2.4)
53	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Compression Resistance	IS 15298 Part 3(clause5.3.2.4)
54	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Compression Resistance	ISO 20344 (Clause 5.5)
55	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Compression Resistance	ISO 20345 (Clause5.3.2.4)
56	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Compression Resistance	ISO 20346 (Clause5.3.2.4)

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57	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Construction of Insole: - Damage to Footwear on Removal of Insole	IS 15298 Part 1(clause5.3.1.1)
58	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Construction of Insole: - Damage to Footwear on Removal of Insole	IS 15298 Part 2(clause5.3.1.1)
59	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Construction of Insole: - Damage to Footwear on Removal of Insole	IS 15298 Part 3(clause5.3.1.1)
60	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Construction of Insole: - Damage to Footwear on Removal of Insole	IS 15298 Part 4(clause5.3.1.1)
61	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Construction of Insole: - Damage to Footwear on Removal of Insole	ISO 20345 (clause5.3.1.1)
62	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Construction of Insole: - Damage to Footwear on Removal of Insole	ISO 20346 (clause5.3.1.1)
63	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Construction of Insole: - Damage to Footwear on Removal of Insole	ISO 20347 (clause5.3.1.1)
64	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Corrosion Resistance of Metallic Inserts	BSEN 12568 (Clause 6.3.2 & 7.3)
65	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Corrosion Resistance of Metallic Toe Caps	BSEN 12568 (Clause 4.3 & 5.3)
66	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather Footwear & Accessories	DE MATIA FLEX	ISO 132
67	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Design :- 1. Cleated & Non-Cleated Area of total Length of Sole	ISO 20344 (Clause 8.1.1)
68	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Design :- 1. Cleated & Non-Cleated Area of total Length of Sole	ISO 20345 (clause5.8.1.2)
69	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of Density	ISO 2781
70	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of Hardness Durometer	ISO 868
71	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather Footwear & Accessories	Determination of insole Thickness	ISO 20344

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72	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of outsole Thickness	IS 15298 Part 1(clause8.1)
73	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of outsole Thickness	IS 15298 Part 2(clause5.8.1)
74	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of outsole Thickness	IS 15298 Part 3(clause5.8.1)
75	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of outsole Thickness	IS 15298 Part 4(clause5.8.1)
76	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of outsole Thickness	ISO 20344 (Clause 8.1)
77	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of outsole Thickness	ISO 20345 (Clause 5.8.1.1)
78	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of outsole Thickness	ISO 20346 (clause5.8.1.1)
79	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of outsole Thickness	ISO 20347 (clause5.8.1.1)
80	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of resistance of upper to cutting	ISO 20346 (Clause6.2.8)
81	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER FOOTWEAR & ACCESSORIES	Determination of tear resistance — Part 1: Constant rate of tear methods for Rubber- or plastics-coated fabrics	ISO 4674 Part 1(method B)
82	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of tear strength Part 1: Trouser, angle and crescent test pieces	IS 15298 Part 1(clause6.3)
83	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of tear strength Part 1: Trouser, angle and crescent test pieces	IS 15298 Part 4(clause5.6.1)
84	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of tear strength Part 1: Trouser, angle and crescent test pieces	IS 15298 Part 2(clause5.6.1)
85	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of tear strength Part 1: Trouser, angle and crescent test pieces	IS 15298 Part 3(clause5.6.1)
86	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of tear strength Part 1: Trouser, angle and crescent test pieces	ISO 20344 (Clause 8.2)

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87	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of tear strength Part 1: Trouser, angle and crescent test pieces	ISO 20345 (Clause 5.8.2)
88	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of tear strength Part 1: Trouser, angle and crescent test pieces	ISO 34 (Part1)
89	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of Tensile strength and percentage extension	IS 15298 Part 1(clause6.4)
90	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of Tensile strength and percentage extension	IS 15298 Part 2(clause5.4.4)
91	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of Tensile strength and percentage extension	IS 15298 Part 3(clause5.4.4)
92	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of Tensile strength and percentage extension	IS 15298 Part 4(clause5.4.4)
93	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of Tensile strength and percentage extension	ISO 17706
94	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of Tensile strength and percentage extension	ISO 20344(Clause6.4)
95	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of Tensile strength and percentage extension	ISO 20345 (Clause 5.4.4)
96	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of Tensile strength and percentage extension	ISO 20346 (Clause5.4.4)
97	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of Tensile strength and percentage extension	ISO 20347 (Clause5.4.4)
98	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Determination of Tensile strength and percentage extension	ISO 3376
99	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Dimension (Total Length of Insert and feather edge)	IS 15298 Part 2(clause6.2.1.3)
100	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Dimension (Total Length of Insert and feather edge)	IS 15298 Part 3(clause6.2.1.3)

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101	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Dimension (Total Length of Insert and feather edge)	ISO 20347 (Clause6.2.1.3)
102	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Dimension (Total Length of Insert and feather edge)	IS 15298 Part 1(clause5.8)
103	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Dimension (Total Length of Insert and feather edge)	IS 15298 Part 4(clause6.2.1.3)
104	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Dimension (Total Length of Insert and feather edge)	ISO 20346 (Clause 6.2.1.3)
105	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Dimension (Total Length of Insert and feather edge)	ISO 20345 (Clause 6.2.1.3)
106	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Dimension of toe cap	BSEN 12568 (Clause 4.2.2.2)
107	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Electrical Properties(antistatic)	IS 15298 Part 1(clause5.10)
108	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Electrical Properties(antistatic)	IS 15298 Part 1(clause5.10)
109	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Electrical Properties(antistatic)	IS 15298 Part 2(clause6.2.2.2)
110	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Electrical Properties(antistatic)	IS 15298 Part 3(clause6.2.2.2)
111	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Electrical Properties(antistatic)	IS 15298 Part 3(clause6.2.2.2)
112	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Electrical Properties(antistatic)	IS 15298 Part 4(clause6.2.2.2)
113	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Electrical Properties(antistatic)	IS 15298 Part 4(clause6.2.2.2)
114	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Electrical Properties(antistatic)	ISO 20344 (Clause 5.10)
115	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Electrical Properties(antistatic)	ISO 20344 (Clause 5.10)
116	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Electrical Properties(antistatic)	ISO 20345 (Clause 6.2.2.2)
117	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Electrical Properties(antistatic)	ISO 20345 (Clause 6.2.2.2)
118	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Electrical Properties(antistatic)	ISO 20346 (Clause6.2.2.1&6.2.2.2)
119	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Electrical Properties(antistatic)	ISO 20347 (Clause6.2.2.1&6.2.2.2)

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120	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Finishing of Toe Caps Surface Marks : Burrs : Sharp Edges : Delamination :	BSEN 12568 (Clause 4.2.1)
121	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	flexing resistance of upper materials – bally flexo meter	IS 15298 Part 1(clause6.5)
122	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	flexing resistance of upper materials – bally flexo meter	IS 15298 Part 2(clause5.4.5)
123	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	flexing resistance of upper materials – bally flexo meter	IS 15298 Part 3(clause5.4.5)
124	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	flexing resistance of upper materials – bally flexo meter	IS 15298 Part 4(clause5.4.5)
125	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	flexing resistance of upper materials – bally flexo meter	ISO 17694
126	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	flexing resistance of upper materials – bally flexo meter	ISO 5402 (Part 1)
127	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	flexing resistance of upper materials – bally flexo meter	SATRA TM55
128	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Footwear -- Test methods for uppers, linings and insocks -- Colour fastness to rubbing	ISO 17700
129	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Heat insulation of sole complex	IS 15298 Part 1(Clause 5.12)
130	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Heat insulation of sole complex	IS 15298 Part 2(Clause6.2.3.1)
131	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Heat insulation of sole complex	IS 15298 Part 3(Clause6.2.3.1)
132	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Heat insulation of sole complex	IS 15298 Part 4(Clause6.2.3.1)
133	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Heat insulation of sole complex	ISO 20344 (Clause5.12)
134	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Heat insulation of sole complex	ISO 20344 (Clause5.12)
135	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Heat insulation of sole complex	ISO 20345 (Clause6.2.3.1)
136	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Heat insulation of sole complex	ISO 20346 (Clause6.2.3.1)
137	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Heat insulation of sole complex	ISO 20347 (Clause6.2.3.1)

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138	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Height of Upper	IS 15298 Part 1(clause6.2)
139	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Height of Upper	IS 15298 Part 2(clause5.2.1)
140	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Height of Upper	IS 15298 Part 3(clause5.2.1)
141	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Height of Upper	IS 15298 Part 4(clause5.2.1)
142	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Height of Upper	ISO 20344 (Clause 6.2)
143	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Height of Upper	ISO 20345 (Clause 5.2.2)
144	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Height of Upper	ISO 20346 (Clause 5.2.2)
145	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Height of Upper	ISO 20347 (Clause 5.2.2)
146	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Hydrolysis	IS 15298 Part 1(clause8.5)
147	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Hydrolysis	IS 15298 Part 2(clause5.4.8)
148	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Hydrolysis	IS 15298 Part 3(clause5.4.8)
149	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Hydrolysis	IS 15298 Part 4(clause5.8.5)
150	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Hydrolysis	ISO 20344 (Clause 8.5)
151	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Hydrolysis	ISO 20345 (Clause 5.8.5)
152	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Hydrolysis	ISO 20346 (Clause 5.8.5)
153	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Hydrolysis	ISO 20347 (Clause 5.8.5)
154	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Impact resistance of safety footwear	EN 12568 (Clause 5.2.2)
155	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Impact resistance of safety footwear	EN 12568 (Clause5.4)
156	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Impact resistance of safety footwear	IS 15298 Part 1(Clause5.4)

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157	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Impact resistance of safety footwear	IS 15298 Part 2(5.3.2.3)
158	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Impact resistance of safety footwear	IS 15298 Part 3(5.3.2.3)
159	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Impact resistance of safety footwear	ISO 20344 (Clause 5.4)
160	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Impact resistance of safety footwear	ISO 20345 (Clause 5.3.2.3)
161	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Impact resistance of safety footwear	ISO 20346 (Clause5.3.2.3)
162	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Internal Length of Toe Cap	BSEN 12568 (Clause 4.2.2.1 & 5.2.1)
163	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Internal Length of Toe Cap	IS 15298 Part 1(clause5.3)
164	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Internal Length of Toe Cap	IS 15298 Part 2(clause5.3.2.2)
165	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Internal Length of Toe Cap	IS 15298 Part 3(clause5.3.2.2)
166	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Internal Length of Toe Cap	ISO 20344 (Clause5.3)
167	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Internal Length of Toe Cap	ISO 20345 (Clause 5.3.2.2)
168	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Internal Length of Toe Cap	ISO 20346 (clause5.3.2.2)
169	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Nail Penetration Resistance	EN 12568 (Clause 7.4)
170	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Nail Penetration Resistance	EN 12568 (Clause7.2.1)
171	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Nail Penetration Resistance	IS 15298 Part 1(clause5.8)
172	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Nail Penetration Resistance	IS 15298 Part 2(clause6.2.1)
173	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Nail Penetration Resistance	ISO 20344 (clause5.8.2 & 5.8.3)
174	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Nail Penetration Resistance	ISO 20345 (clause6.2.1.1.1)
175	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Nail Penetration Resistance	ISO 20346 (Clause6.2.1.1.1, 6.2.1.1.2 & 6.2.1.5.2)

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176	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Nail Penetration Resistance	ISO 20347 (clause6.2.1.1.1 & 6.2.1.5.2)
177	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Nail Penetration Resistance	SATRA TM37
178	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Abrasion Resistance Rotating Drum method	IS 15298 Part 1(clause8.3)
179	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Abrasion Resistance Rotating Drum method	IS 15298 Part 2(clause5.8.3)
180	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Abrasion Resistance Rotating Drum method	IS 15298 Part 3(clause5.8.3)
181	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Abrasion Resistance Rotating Drum method	IS 15298 Part 4(clause5.8.3)
182	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Abrasion Resistance Rotating Drum method	ISO 20344 (Clause 8.3)
183	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Abrasion Resistance Rotating Drum method	ISO 20345 (Clause 5.8.3)
184	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Abrasion Resistance Rotating Drum method	ISO 20346 (Clause 5.8.3)
185	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Abrasion Resistance Rotating Drum method	ISO 20347 (Clause 5.8.3)
186	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Abrasion Resistance Rotating Drum method	ISO 4649
187	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Abrasion Resistance Rotating Drum method	SATRA TM174
188	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Abrasion Resistance Rotating Drum method	SATRA TM174
189	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Flexing Resistance	IS 15298 Part 1(clause8.4)
190	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Flexing Resistance	IS 15298 Part 2(clause5.8.4)
191	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Flexing Resistance	IS 15298 Part 3(clause5.8.4)
192	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Flexing Resistance	IS 15298 Part 4(clause5.8.4)
193	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Flexing Resistance	ISO 17707
194	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Flexing Resistance	ISO 20344 (Clause 8.4)

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195	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Flexing Resistance	ISO 20345 (Clause 5.8.4)
196	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Flexing Resistance	ISO 20346 (Clause 5.8.4)
197	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Flexing Resistance	ISO 20347 (Clause 5.8.4)
198	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Outsole- Flexing Resistance	SATRA TM161
199	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Rapid sole Adhesion	SATRA TM404
200	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Resistance to fuel oil	IS 15298 Part 1(clause 8.6)
201	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Resistance to fuel oil	IS 15298 Part 2(clause3.17)
202	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Resistance to fuel oil	IS 15298 Part 3(clause3.17)
203	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Resistance to fuel oil	IS 15298 Part 4(clause3.16)
204	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Resistance to fuel oil	ISO 20344 (Clause 8.6)
205	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Resistance to fuel oil	ISO 20345 (Clause 6.4.2)
206	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Resistance to fuel oil	ISO 20346 (clause 6.4.2)
207	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Resistance to fuel oil	ISO 20347 (clause6.4.2)
208	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Resistance to hot contact	BS 5131 (Clause2.11)
209	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Resistance to hot contact	IS 15298 Part 1(clause8.7)
210	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Resistance to hot contact	IS 15298 Part 2(clause6.4.4)
211	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Resistance to hot contact	IS 15298 Part 3(clause6.4.4)
212	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Resistance to hot contact	IS 15298 Part 4(clause6.4.4)
213	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Resistance to hot contact	ISO 20344 (Clause 8.7)

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214	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Resistance to hot contact	ISO 20345 (clause6.4.1)
215	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Resistance to hot contact	ISO 20347 (Clause 6.4.1)
216	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Ross Flexing	ISO 5423
217	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Ross Flexing	SATRA TM60
218	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Seat region (design B, C, D, E)	IS 15298 Part 1(clause5.14)
219	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Seat region (design B, C, D, E)	IS 15298 Part 2(clause6.2.4)
220	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Seat region (design B, C, D, E)	IS 15298 Part 3(clause6.2.4)
221	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Seat region (design B, C, D, E)	IS 15298 Part 4(clause6.2.4)
222	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Seat region (design B, C, D, E)	ISO 20345 (clause5.2.3)
223	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Seat region (design B, C, D, E)	ISO 20345 (clause5.3.1.1)
224	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather Footwear & Accessories	SHORE A	ISO 868
225	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	SHORE D HARDNESS TESTER	ISO 868
226	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Specific Ergonomic Features:- • Walking • Climbing • Kneel Crunch Down	IS 15298 Part 1(clause5.1)
227	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Specific Ergonomic Features:- • Walking • Climbing • Kneel Crunch Down	IS 15298 Part 1(clause5.3.4)
228	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Specific Ergonomic Features:- • Walking • Climbing • Kneel Crunch Down	IS 15298 Part 4(clause5.3.3)
229	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Specific Ergonomic Features:- • Walking • Climbing • Kneel Crunch Down	IS 15298 Part 3(clause5.3.4)
230	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Specific Ergonomic Features:- • Walking • Climbing • Kneel Crunch Down	ISO 20344 (Clause 5.1)

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231	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Specific Ergonomic Features:- • Walking • Climbing • Kneel Crunch Down	ISO 20345 (Clause 5.3.4)
232	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Specific Ergonomic Features:- • Walking • Climbing • Kneel Crunch Down	ISO 20346 (Clause 5.3.4)
233	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Specific Ergonomic Features:- • Walking • Climbing • Kneel Crunch Down	ISO 20347 (Clause 5.3.3)
234	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Strength of Attachment Strap and nails or stapled uppers	ISO 20344 (Clause 8.1.1)
235	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Strength of sandal Toe Post	SATRA TM118
236	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Test Method For Upper Lining and Insocks Abrasion Resistance Martindale Method	BSEN 13520
237	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Test Method For Upper Lining and Insocks Abrasion Resistance Martindale Method	IS 15298 Part 1(clause6.12)
238	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Test Method For Upper Lining and Insocks Abrasion Resistance Martindale Method	IS 15298 Part 2(Clause 5.5.2)
239	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Test Method For Upper Lining and Insocks Abrasion Resistance Martindale Method	IS 15298 Part 3(Clause 5.5.2)
240	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Test Method For Upper Lining and Insocks Abrasion Resistance Martindale Method	IS 15298 Part 4(Clause 5.5.2)
241	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Test Method For Upper Lining and Insocks Abrasion Resistance Martindale Method	ISO 20344 (Clause6.12)
242	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Test Method For Upper Lining and Insocks Abrasion Resistance Martindale Method	ISO 20345 (Clause 5.5.2)
243	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Test Method For Upper Lining and Insocks Abrasion Resistance Martindale Method	ISO 20346 (Clause 5.5.2)
244	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Test Method For Upper Lining and Insocks Abrasion Resistance Martindale Method	ISO 20347 (Clause 5.5.2)

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245	MECHANICAL- LEATHER AND LEATHER PRODUCTS	LEATHER FOOTWEAR & ACCESSORIES	Test Method for Upper Lining and Insocks Tear Strength	ISO 17696
246	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Test Method for Upper to Out Sole and Interlayer Bond Strength	IS 15298 Part 1(clause 5.2)
247	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Test Method for Upper to Out Sole and Interlayer Bond Strength	IS 15298 Part 2(clause5.8.6)
248	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Test Method for Upper to Out Sole and Interlayer Bond Strength	IS 15298 Part 3(clause5.8.6)
249	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Test Method for Upper to Out Sole and Interlayer Bond Strength	IS 15298 Part 4(clause5.8.6)
250	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Test Method for Upper to Out Sole and Interlayer Bond Strength	ISO 20344 (Clause 5.2)
251	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Test Method for Upper to Out Sole and Interlayer Bond Strength	ISO 20345 (Clause5.3.1.2&5.8.6)
252	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Test Method for Upper to Out Sole and Interlayer Bond Strength	ISO 20346 (clause5.3.1.2 & 5.8.6)
253	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Test Method for Upper to Out Sole and Interlayer Bond Strength	ISO 20347 (Clause 5.3.1.2 & 5.8.6)
254	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Toe Protection (General Clause) : Damage to Footwear on Removal of Toecap	IS 15298 Part 1(clause5.17)
255	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Toe Protection (General Clause) : Damage to Footwear on Removal of Toecap	IS 15298 Part 2(clause5.3.2.1)
256	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Toe Protection (General Clause) : Damage to Footwear on Removal of Toecap	IS 15298 Part 3(clause5.3.2.1)
257	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Toe Protection (General Clause) : Damage to Footwear on Removal of Toecap	ISO 20345 (clause5.3.2.1)
258	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Toe Protection (General Clause) : Damage to Footwear on Removal of Toecap	ISO 20346 (clause5.3.2)

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259	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water penetration and absorption	IS 15298 Part 1(clause6.13)
260	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water penetration and absorption	IS 15298 Part 2(clause6.3.1)
261	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water penetration and absorption	IS 15298 Part 3(clause6.3.1)
262	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water penetration and absorption	IS 15298 Part 4(clause6.3.1)
263	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water penetration and absorption	ISO 20344 (Clause6.13)
264	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water penetration and absorption	ISO 20345 (Clause 6.3)
265	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water penetration and absorption	ISO 20346 (Clause 6.3)
266	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water penetration and absorption	ISO 20347 (Clause 6.3)
267	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water Vapour Absorption	IS 15298 Part 1(clause6.7)
268	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water Vapour Absorption	IS 15298 Part 2(clause5.4.6)
269	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water Vapour Absorption	IS 15298 Part 3(clause5.4.6)
270	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water Vapour Absorption	IS 15298 Part 4(clause5.4.6)
271	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water Vapour Absorption	ISO 20344 (Clause 6.7)
272	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water Vapour Absorption	ISO 20345 (Clause 5.4.6)
273	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water Vapour Absorption	ISO 20346 (Clause 5.4.6)
274	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water Vapour Absorption	ISO 20347 (Clause 5.4.6)
275	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water Vapour Permeability - Uppers and Lining	IS 15298 Part 1(clause6.6)
276	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water Vapour Permeability - Uppers and Lining	IS 15298 Part 2(clause5.4.6,5.5.3)
277	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water Vapour Permeability - Uppers and Lining	IS 15298 Part 3(clause5.4.6,5.5.3)

SCOPE OF ACCREDITATION

Laboratory Name :	BAHADURGARH FOOTWEAR DEVELOPMENT SERVICES PVT. LTD., PLOT NO. I-1, HSIIDC SECTOR 4-B, BAHADURGARH, JHAJJAR, HARYANA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-8656	**Page No**	17 of 17
Validity	19/09/2021 to 18/09/2023	**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
278	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water Vapour Permeability - Uppers and Lining	IS 15298 Part 4(clause5.4.6,5.5.3)
279	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water Vapour Permeability - Uppers and Lining	ISO 20344 (Clause6.6)
280	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water Vapour Permeability - Uppers and Lining	ISO 20345 (Clause 5.4.6)
281	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water Vapour Permeability - Uppers and Lining	ISO 20346 (Clause5.4.6)
282	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather footwear & Accessories	Water Vapour Permeability - Uppers and Lining	ISO 20347 (Clause 5.4.6)
283	MECHANICAL- LEATHER AND LEATHER PRODUCTS	Leather Footwear & Accessories	WHOLE SHOES FLEXING	SATRA TM92