BUREAU OF INDIAN STANDARDS

Program of Work

CHD 17 : Leather , Tanning Materials And Allied Products

Scope:

To formulate Indian Standard for terminology, method of sampling and test, codes of practice and specification for leather, leather products (excluding leather footwear, transmission beltings, textile items, sports goods and caskets), tanning materials and allied products, leather machinery, tools and equipment for leather and leather goods industry (other than shoe makers hand tools and equipment) and assessment and grading of hides, skins and leather.

Liaison: **ISO TC-120 (Secretariat):** *Leather* **ISO TC-120 SC-1 (Secretariat):** *Raw hides and skins, including pickled pelts* **ISO TC-120 SC-2 (Secretariat):** *Tanned leather* **ISO TC-120 SC-3 (Secretariat):** *Leather products* **ISO TC-IULTCS (O):** *International Union of Leather Technologists and Chemists Societies* **ISO TC-120 SC-1 (Convenorship):** *Sheep skins* **ISO TC-120 SC-3 (Convenorship):** *Performance guidelines of leather portfolios, wallets and bags/handbags* **ISO TC-120 (Secretariat):** *Leather* **ISO TC-120 SC-1 (Secretariat):** *Raw hides and skins, including pickled pelts* **ISO TC-120 SC-2 (Secretariat):** *Tanned leather* **ISO TC-120 SC-3 (Secretariat):** *Leather products* **ISO TC- (O):** *International Union of Leather Technologists and Chemists Societies* **ISO TC-120 SC-1 (Convenorship):** *Sheep skins* **ISO TC-120 SC-3 (Convenorship):** *Performance guidelines of leather portfolios, wallets and bags/handbags*

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 1015:2000 Reaffirmed but not taken up for revision	Leather pump buckets and seat valves made from vegetable taned leather - Specification (Second Revision)	August, 2019	1	Indigenous
2	IS 1017:1983	Specification for chamois leather (Second Revision)	December, 2024	1	Indigenous
3	IS 1017:2026	Chamois Leather - Specification (Third Revision)		-	Indigenous
4	IS 10285:2024	TANNIN BEARING PLANTS â€" GUIDELINES (First revision)		-	Indigenous
5	IS 10286:2013	BLEACHING SYNTANS â€" SPECIFICATION	August, 2024	-	Indigenous
6	IS 10845:1984 Reaffirmed but not taken up for revision	Specification for bag, pilot	August, 2019	-	Indigenous

7	IS 11230:2023	Leather for Utility Gloves - Specification (First Revision) Amendment - 1		1	Indigenous
8	IS 11749:1986 Reaffirmed but not taken up for revision	Specification for manually operated toggle clips for leather industry	August, 2019	-	Indigenous
9	IS 11944:1987 Reaffirmed but not taken up for revision	Specification for wallet, leather	August, 2019	-	Indigenous
10	IS 11987:2013 Decision taken to Reaffirm and Archive	Wax - Emulsion for leather finishing - Specification (First Revision)	August, 2024	-	Indigenous
11	IS 12435:1988	Guidelines for grading of hides and skins on the basis of mass and size	December, 2020	-	Indigenous
12	IS 12435:2026	Grading of Hides and Skins on the basis of Mass and Size — Guidelines (First Revision)		-	Indigenous
13	IS 12607:1989 Reaffirmed but not taken up for revision	Measurement of hides and skin in the wet blue condition - Guidelines	August, 2019	-	Indigenous
14	IS 12623:2022 ISO 5433 : 2013	Leather Bovine Wet Blue - Specification First Revision		-	Modified/Technically Equivalent
15	IS 12659:1989	Leather - Measurement of thickness of surface coating on leather - Method of test	August, 2024	-	Indigenous
16	IS 12671:1989 Reaffirmed but not taken up for revision	Hides and skins, fresh or cured - Glossary of defects	August, 2019	1	Indigenous
17	IS 12718:2025	Leather for Garments - Performance Requirements (First Revision)		-	Indigenous
18	IS 1273:2024	Leather Pump Buckets Made from Chrome Tanned Leather â€" Specification (Second Revision)		-	Indigenous
19	IS 13022:1991 Reaffirmed but not taken up for revision	Enzyme bates (Alkaline) - specification	August, 2019	-	Indigenous
20	IS 13023:1991 Reaffirmed but not taken up for revision	Enzyme bates (Acidic) - Specification	August, 2019	-	Indigenous
21	IS 13024:2013 Decision taken to Reaffirm and Archive	Syntans for prevention of sludge formation in vegetable tan liquor - Specification (First Revision)	February, 2025	-	Indigenous

22	IS 13271:2013	Phenolic syntans - Methods of test (First Revision)	February, 2025	-	Indigenous
23	IS 13307:1992	Resin finished shoe uppers from goat and sheep skins - Specification	August, 2024	-	Indigenous
24	IS 13527:2013	Replacement syntans - Specification (First Revision)	August, 2024	-	Indigenous
25	IS 13528:2013	Pretanning syntans - Specification (First Revision)	February, 2025	1	Indigenous
26	IS 13606:2013	Synthetic sulphochlorinated fatliquors for leather processing - Specification (First Revision)	February, 2025	1	Indigenous
27	IS 13625:2013	Retanning syntans including acrylic and related syntans - Specification (First Revision)	February, 2025	-	Indigenous
28	IS 14360:2012	Semichrome suede upper leather - Specification (First Revision)	December, 2022	-	Indigenous
29	IS 14361:2011	Patent leather - Specification (First Revision)	December, 2022	-	Indigenous
30	IS 14487:2025 ISO 11646 : 2014 ISO 11646 : 2014	MEASUREMENT OF AREA OF LEATHER -GUIDELINES (first Revision)		-	Identical under dual numbering
31	IS 14488:2013	Sulphited fatliquors for leather - Specification (First Revision)	February, 2025	-	Indigenous
32	IS 14575:2024 ISO 17070:2015	Leather â€” Chemical Tests â€” Determination of Tetrachlorophenol-, Trichlorophenol-, Dichlorophenol-, Monochlorophenol- Isomers and Pentachlorophenol Content (First Revision)		-	
33	IS 14583:2025	Suede Lining Leather - Specification (First Revision)		-	Indigenous
34	IS 14816:2000	Leather - Method of tests for ECO criteria	December, 2022	-	Indigenous
35	IS 14898:2001	Eco criteria for finished leather - Specification	December, 2020	-	Indigenous
36	IS 14969:2001	Leather - Upper leather made from splits - Method of identification	January, 2022	-	Indigenous
37	IS 14970:2025 ISO 3379 : 1976	Leather — Determination of Distension and Strength of Surface (Ball Burst Method)		-	Modified/Technically Equivalent
38	IS 15776:2008	Polyurethane (Pu) coated leather - Specification	August, 2024	-	Indigenous
39	IS 15779:2007	Metal complex syntans - Specification	December, 2022	1	Indigenous
40	IS 16256:2022 ISO 4044:2017 ISO 4044:2017	LEATHER CHEMICAL TESTS PREPARATION OF CHEMICAL TEST SAMPLES		-	Identical under dual numbering
41	IS 16257:2026 ISO 23910 : 2007	Leather — Physical and Mechanical Tests — Measurement of Stitch Tear Resistance (First Revision)		-	Identical under dual numbering
42	IS 16257:2014 ISO 23910 : 2007 ISO 23910 : 2007	Leather - Physical and mechanical tests - Measurement of stitch tear resistance	August, 2024	-	Identical under dual numbering
43	IS 16296 (Part 2):2014 ISO 5398-2 : 2009	Leather - Chemical determination of chromic oxide content: Part 2 quantification by colorimetric	August, 2024	-	Identical under dual numbering

	ISO 5398-2 : 2009	determination			
44	IS 16297 (Part 1):2026 ISO 17226-1 : 2008	Leather — Chemical Determination of Formaldehyde Content: Part 1 Method Using High Performance Liquid Chromatography (First Revision)		-	Identical under dual numbering
45	IS 16297 (Part 2):2022 ISO 17726-2: 2018 ISO 17726-2: 2018	Leather Chemical Determination of Formaldehyde Content Part 2 Method Using Colorimetric Analysis First Revision		-	Identical under dual numbering
46	IS 16297 (Part 3):2018 ISO 17226-3 : 2011 ISO 17226-3 : 2011	Leather â€" Chemical Determination of Formaldehyde Content Part 3 Determination of Formaldehyde Emissions from Leather	June, 2023	-	Identical under dual numbering
47	IS 16297 (Part 1):2014 ISO 17226-1 : 2008 ISO 17226-1 : 2008	Leather - Chemical determination of formaldehyde content: Part 1 method using high performance liquid chromatography	August, 2024	-	Identical under dual numbering
48	IS 1637:2023	CYCLE SADDLE LEATHER - SPECIFICATION Second Revision		-	Indigenous
49	IS 1639:1960 Decision taken to Reaffirm and Archive	Specification for east india tanned kips and skins	August, 2024	-	Indigenous
50	IS 1640:2025	Hides, Skins, and Leather - Vocabulary (Second Revision)		-	Indigenous
51	IS 16650:2025 ISO 27587 : 2021	LEATHER - CHEMICAL TESTS - DETERMINATION OF THE FREE FORMALDEHYDE IN PROCESS AUXILIARIES (First Revision)		-	Modified/Technically Equivalent
52	IS 1691 (Part 3):2018 ISO 15702 : 1998 ISO 15702 : 1998	Methods of Micro-Biological, Colour Fastness and Microscopical Tests for Leather Part 3 Colour Fastness to Machine Washing (First Revision)	March, 2023	-	Identical under dual numbering
53	IS 18304:2023 ISO 20136:2020 ISO 20136:2020	LEATHER DETERMINATION OF DEGRADABILITY BY MICRO-ORGANISMS		-	Identical under dual numbering
54	IS 18763:2024	DETERMINATION OF SHRINKAGE TEMPERATURE OF LEATHER (OVER 100 ï¿½C)		-	Indigenous
55	IS 19922:2026	Leather — Per- and Poly-Fluoroalkyl Substances Part 1 Determination of Non-Volatile Compounds by Extraction Method Using Liquid Chromatography		-	
56	IS 2573:2023	LEATHER GAUNTLETS AND MITTENS SPECIFICATION		-	Indigenous
57	IS 2716:2013	Myrobalan extract - Specification (Second Revision)	August, 2024	-	Indigenous
58	IS/ISO 2822-1:1998 ISo 2822-1: 1998 ISO 2822-1 : 1998	Raw cattle hides and calf skins: Part 1 descriptions of defects	October, 2022	-	Identical under single numbering
59	IS 2954:1978	Specification for vegetable tanned leather for belting (First Revision)	December, 2022	-	Indigenous

60	IS 2954:2026	Vegetable Tanned Leather for belting — Specification (Second Revision)		-	Indigenous
61	IS 2960:2025	Bookbinding Leather — Specification		-	Indigenous
62	IS 2961:1973	Specification for chrome retan finished upper leather (First Revision)	August, 2024	1	Indigenous
63	IS 3020:2025	Leather for Oil Seals - Specification (Second revision)		-	Indigenous
64	IS 3031:2023	LEATHER CASH BAGS SPECIFICATION		-	Indigenous
65	IS 3840:2011	Lining leather - Specification (Third Revision)	December, 2022	1	Indigenous
66	IS 3946:2024	Leather for Leg Guard â€" Specification (First Revision)		1	Indigenous
67	IS 3967:2013 Decision taken to Reaffirm and Archive	Cutch - Specification (Second Revision)	August, 2024	-	Indigenous
68	IS 3968:2013	Wattle bark - Specification (First Revision)	August, 2024	-	Indigenous
69	IS 3969:2013 Decision taken to Reaffirm and Archive	Goran bark - Specification (Second Revision)	December, 2024	-	Indigenous
70	IS 3982:1997 Decision taken to Reaffirm and Archive	Sheepskin leather for orthopaedic linings - Specification (First Revision)	August, 2024	-	Indigenous
71	IS 3983:2024	GOATSKIN PARCHMENT FOR ORTHOPAEDIC PURPOSES SPECIFICATION		-	Indigenous
72	IS 3985:1983	Specification for leather for rugby ball (First Revision)	December, 2022	-	Indigenous
73	IS 3999:2015	Casein based aqueous pigments and finishes - Specification (First Revision)	December, 2020	-	Indigenous
74	IS 4054:2025	Neatsfoot Oil - Specification (First revision)		-	Indigenous
75	IS 4056:1966	Specification for fish oil for leather industry	March, 2020	-	Indigenous
76	IS 4056:2026	Fish oil for Leather Industry — specification (First Revision)		-	Indigenous
77	IS 4102:1983 Reaffirmed but not taken up for revision	Specification for leather for shuttlecock caps (First Revision)	August, 2019	-	Indigenous
78	IS 4191:1967 Decision taken to Reaffirm and Archive	Specification for leather for volleyball	August, 2024	1	Indigenous
79	IS 4207:1967	Specification for leather for football	August, 2024	1	Indigenous

	Decision taken to Reaffirm and Archive				
80	IS 4553:1983	Specification for leather for cricket ball (First Revision) Amendment - 1	October, 2022	1	Indigenous
81	IS/ISO 4683-1:1998 ISO 4683-1: 1998 ISO 4683-1 : 1998	Raw sheep skins: Part 1 descriptions of defects	October, 2022	-	Identical under single numbering
82	IS/ISO 4683-2:1999 ISO 4683-2: 1999 ISO 4683-2 : 1999	Raw sheep skins: Part 2 designation and presentation	October, 2022	-	Identical under single numbering
83	IS 5024:2024	Buffalo-Butt Leather for Knee Bushings â€" Specification (First Revision)		-	Indigenous
84	IS 5034:2024 ISO 5431 : 2022 ISO 5431 : 2022	Leather ï¿½ Wet Blue Goat Skin ï¿½ Specification (Third Revision)		-	Identical under dual numbering
85	IS 5127:2013 Decision taken to Reaffirm and Archive	Babul bark - Specification (First Revision)	August, 2024	-	Indigenous
86	IS 5128:2013 Decision taken to Reaffirm and Archive	Avaram bark - Specification (First Revision)	February, 2025	-	Indigenous
87	IS/ISO 5432:2024 ISO 5432 : 2022 ISO 5432 : 2022	Leather â€" Wet Blue Sheep Skins â€" Specification (Second Revision)		-	Identical under dual numbering
88	IS 5465:2013 Decision taken to Reaffirm and Archive	Sonali bark - Specification (First Revision)	February, 2025	-	Indigenous
89	IS 5466:2013	Vegetable tanning materials - Methods of test (First Revision)	August, 2024	-	Indigenous
90	IS 5570:1987 Reaffirmed but not taken up for revision	Specification for pickled goat skins (First Revision)	August, 2019	-	Indigenous
91	IS 5597:1970 Reaffirmed but not taken up for revision	Specification for leather for boxing gloves	August, 2019	-	Indigenous
92	IS 5609:1983	Specification for leather for hockey ball (First Revision)	December, 2022	-	Indigenous
93	IS 5677:2025	Shoe Upper Leather for Direct Moulding Processes - Specification (Second Revision)		-	Indigenous
94	IS 5712:2023	Slickers for Leather Industry - Specification		-	Indigenous
95	IS 575:2024	Chrome Belt Lace Leather â€" Specification (First Revision)		-	Indigenous
96	IS 576:1989	Leather - glazed kid for shoe uppers - specification (Second	October, 2022	1	Indigenous

		Revision)			
97	IS 577:1986	Specification for upholstery leather (First Revision)	August, 2024	-	Indigenous
98	IS 578:2023 ISO20942:2019 ISO20942:2019	LEATHER FULL CHROME UPPER LEATHER SPECIFICATION AND TEST METHOD (Fourth Revision)		-	Identical under dual numbering
99	IS 579:2017	Vegetable tanned sole leather - Specification (Fourth Revision)	April, 2022	-	Indigenous
100	IS 580:2025	Harness Leather - Specification (Third Revision)		-	Indigenous
101	IS 581:2025	Vegetable tanned hydraulic Leather - specification (third revision)		-	Indigenous
102	IS 582 (Part 5/Sec 2):2018 ISO 17234-2 : 2011 ISO 17234-2 : 2011	METHODS OF CHEMICAL TESTING OF LEATHER PART 5 DETERMINATION OF CERTAIN AZO COLORANTS IN DYED LEATHERS SECTION 2 DETERMINATION OF 4-AMINOAZOBENZENE	July, 2023	-	Identical under dual numbering
103	IS 582 (Part 11/Sec 1):2022 ISO 17075-1 ISO 17075-1 : 2017	METHODS OF CHEMICAL TESTING OF LEATHER Part 11 Determination of chromium(VI) content in leather Section 1: Colorimetric method		-	Identical under dual numbering
104	IS 582 (Part 5/Sec 1):2026 ISO 17234-1 : 2020	Methods of Chemical Testing of Leather: Part 5 Determination of Certain Azo Colorants in Dyed Leathers Section 1 Determination of Certain Aromatic Amines Derived from Azo Colorants (Second Revision)		-	Identical under dual numbering
105	IS 582 (Part 4):2022 ISO 19070 : 2016 ISO 19070 : 2016	METHODS OF CHEMICAL TESTING OF LEATHER Part 4 N-methyl-2-pyrrolidone NMP in leather		-	Identical under dual numbering
106	IS 582 (Part 9):2022 ISO 4045 : 2018 ISO 4045 : 2018	METHODS OF CHEMICAL TESTING OF LEATHER Part 9 Determination of pH and difference figure		-	Identical under dual numbering
107	IS 582 (Part 10/Sec 1):2022 ISO 5398-1 : 2018 ISO 5398-1 : 2018	METHODS OF CHEMICAL TESTING OF LEATHER Part 10 Determination of chromic oxide content Section 1 Quantification by titration		-	Identical under dual numbering
108	IS 582 (Part 10/Sec 4):2022 ISO 5398-4 : 2018 ISO 5398-4 : 2018	METHODS OF CHEMICAL TESTING OF LEATHER Part 10 Determination of chromic oxide content Section 4 Quantification by inductively coupled plasma ICP		-	Identical under dual numbering
109	IS 582 (Part 11/Sec 2):2022 ISO 17075-2 ISO 17075-2 : 2017	METHODS OF CHEMICAL TESTING OF LEATHER Part 11 Determination of chromiumVI content in leather Section 2 : Chromatographic method		-	Identical under dual numbering
110	IS 582 (Part 13):2022 ISO 5400:1984	METHODS OF CHEMICAL TESTING OF LEATHER Part 13 Determination of total silicon		-	Identical under dual numbering

	ISO 5400:1984	content Reduced molybdosilicate spectrometric method			
111	IS 582 (Part 14):2022 ISO 4048:2018 ISO 4048:2018	METHODS OF CHEMICAL TESTING OF LEATHER Part 14 DETERMINATION OF MATTER SOLUBLE IN DICHLOROMETHANE AND FREE FATTY ACID CONTENT		-	Identical under dual numbering
112	IS 582 (Part 6/Sec 1):2024 ISO 17072-1 : 2019 ISO 17072-1 : 2019	METHODS OF CHEMICAL TESTING OF LEATHER: PART 6 DETERMINATION OF METAL CONTENT SECTION 1 EXTRACTABLE METALS (First Revision)		-	Identical under dual numbering
113	IS 582 (Part 6/Sec 2):2024 ISO 17072-2 : 2022 ISO 17072-2 : 2022	METHODS OF CHEMICAL TESTING OF LEATHER: PART 6 DETERMINATION OF METAL CONTENT SECTION 2 TOTAL METAL CONTENT (First Revision)		-	Identical under dual numbering
114	IS 582 (Part 7):2024 ISO 14088 : 2020 ISO 14088 : 2020	METHODS OF CHEMICAL TESTING OF LEATHER: PART 7 QUANTITATIVE ANALYSIS OF TANNING AGENTS BY FILTER METHOD (First Revision)		-	Identical under dual numbering
115	IS 582 (Part 8/Sec 1):2024 ISO 13365-1:2020 ISO 13365-1:2020	METHODS OF CHEMICAL TESTING OF LEATHER: PART 8 DETERMINATION OF THE PRESERVATIVE TCMTB PCMC OPP OIT CONTENT IN LEATHER BY LIQUID CHROMATOGRAPHY SECTION 1 ACETONITRILE EXTRACTION METHOD (first Revision)		-	Identical under dual numbering
116	IS 582:1970	Methods of chemical testing of leather (First Revision)	August, 2024	1	Indigenous
117	IS 582 (Part 8/Sec 2):2024 ISO 13365-2 : 2020 ISO 13365-2 : 2020	METHOD OF CHEMICAL TESTING OF LEATHER: PART 8 DETERMINATION OF THE PRESERVATIVE TCMTB PCMC OPP OIT CONTENT IN LEATHER BY LIQUID CHROMATOGRAPHY SECTION 2 ARTIFICIAL PERSPIRATION EXTRACTION METHOD		-	Identical under dual numbering
118	IS 582 (Part 10/Sec 3):2022 ISO 5398-3 : 2018 ISO 5398-3 : 2018	METHODS OF CHEMICAL TESTING OF LEATHER Part 10 Determination of chromic oxide content Section 3 Quantification by atomic absorption spectrometry		-	Identical under dual numbering
119	IS 582 (Part 2):2024 ISO 4098 : 2018 ISO 4098 : 2018	Methods of Chemical Testing of Leather Part 2 Determination of Water-Soluble Matter, Water-Soluble Inorganic Matter and Water-Soluble Organic Matter (First Revision)		-	Identical under dual numbering

120	IS 582 (Part 5/Sec 1):2024 ISO 17234-1 : 2020 ISO 17234-1 : 2020	Methods of Chemical Testing of Leather Part 5 Determination of Certain Azo Colorants in Dyed Leathers Section 1 Determination of Certain Aromatic Amines Derived from Azo Colorants (First Revision)		-	Identical under dual numbering
121	IS 582 (Part 15/Sec 1):2024 ISO 18218-1:2023 ISO 18218-1:2023	Methods of Chemical Testing of Leather Part 15 Determination of Ethoxylated Alkylphenols (APEO) Section 1 Direct Method		-	Identical under dual numbering
122	IS 582 (Part 1):2017 ISO 4684 : 2005 ISO 4684: 2005	Methods of chemical testing of leather: Part 1 determination of volatile matter (Second Revision)	October, 2022	-	Identical under dual numbering
123	IS 582 (Part 3):2017 ISO 4047 : 1977 ISO 4047 :1977	Methods of chemical testing of leather: Part 3 determination of sulphated total ash and sulphated water - Insoluble ash (Second Revision)	March, 2023	-	Identical under dual numbering
124	IS 582 (Part 12):2022 ISO 5397:1984 ISO 5397:1984	METHODS OF CHEMICAL TESTING OF LEATHER Part 12 Determination of nitrogen content and hide substance Titrimetric method		-	Identical under dual numbering
125	IS 582 (Part 15/Sec 2):2024 ISO 18218-2:2019 ISO 18218-2:2019	Methods of Chemical Testing of Leather Part 15 Determination of Ethoxylated Alkylphenols (APEO) Section 2 Indirect Method		-	Identical under dual numbering
126	IS 5866:1979	Specification for chrome leather for high altitude gloves (First Revision)	August, 2024	1	Indigenous
127	IS 5867:2026	Leather Board for Footwear Insole - Specification (First Revision)		-	Indigenous
128	IS 5867:1970	Specification for leatherboards or insole	July, 2024	1	Indigenous
129	IS 5868:2026 ISO 2418 : 2023	Leather - Methods of Sampling Part 3 Specimen and Test Piece Conditioning for Physical and Mechanical Tests (second revision)		-	Identical under dual numbering
130	IS 5868 (Part 1):2025 ISO 2588 : 2014 ISO 2418 : 2023	Leather - Methods of Sampling Part 1 Number of items for a gross sample (second revision)		-	Identical under dual numbering
131	IS 5868 (Part 2):2025 ISO 2418 : 2023 ISO 2418 : 2023	Leather - Methods of sampling Part 2 Position and Preparation of Specimens for Testing for Chemical, Physical, Mechanical and Fastness Tests (second revision)		-	Identical under dual numbering
132	IS 5914 (Part 6/Sec 1):2023 ISO 5402-1 : 2022 ISO 5402-1 : 2022	Methods of Physical Testing of Leather Part 6 Determination of flex resistance Section 1 Flexometer method		-	Identical under dual numbering
133	IS 5914 (Part 11):2025 ISO 2589 : 2016 ISO 2589 : 2016	Methods of Physical Testing of Leather Part 11 Determination of Thickness		-	Identical under dual numbering
134	IS 5914 (Part 12):2025	Methods of Physical Testing of Leather Part 12 Determination of		-	Identical under dual numbering

	ISO 14268 : 2023 ISO 14268 : 2023	Water Vapour Permeability			
135	IS 5914 (Part 2/Sec 1):2022 ISO 17076-1: 2020 ISO 17076-1: 2020	Methods of Physical Testing of Leather Part 2 Determination of Abrasion Resistance Section 1 Taber Method		-	Identical under dual numbering
136	IS 5914 (Part 1):2026 ISO 17229 :2002	Methods of Physical Testing of Leather: Part 1 Determination of Water Vapour Absorption (First Revision)		-	Identical under dual numbering
137	IS 5914 (Part 14):2026	Methods of Physical Testing of Leather Part 14 Determination of Resistance to Horizontal Spread of Flame		-	
138	IS 5914 (Part 15):2026	Methods of Physical Testing of Leather Part 15 Determination of Water Resistance of Heavy Leathers		-	
139	IS 5914 (Part 16/Sec 1):2026	Methods of Physical Testing of Leather Part 16 Leather — Determination of Water Resistance of Flexible Leather Section 1 Repeated linear compression (Penetrometer)		-	
140	IS 5914 (Part 17):2026	Methods of Physical Testing of Leather Part 17 Determination of Water Repellency of Garment Leather		-	
141	IS 5914 (Part 3/Sec 1):2022 ISO 26082-1: 2019 ISO 26082-1: 2019	Methods of Physical Testing of Leather Part 3 Determination of Soiling Section 1 Rubbing Martindale Method First Revision		-	Identical under dual numbering
142	IS 5914 (Part 18):2026	Methods of Physical Testing of Leather Part 18 Determination of the Static Absorption of Water		-	
143	IS 5914 (Part 1):2018 ISO 17229 : 2002 ISO 17229 :2002	Methods of Physical Testing of Leather Part 1 Determination of Water Vapour Absorption	March, 2023	-	Identical under dual numbering
144	IS 5914 (Part 7):2023 ISO 3378 : 2002 ISO 3378 : 2002	Methods of Physical Testing of Leather Part 7 Determination of resistance to grain cracking and grain crack index		-	Identical under dual numbering
145	IS 5914 (Part 8):2023 ISO 3376: 2020 ISO 3376: 2020	METHODS OF PHYSICAL TESTING OF LEATHER PART 8 DETERMINATION OF TENSILE STRENGTH AND PERCENTAGE ELONGATION		-	Identical under dual numbering
146	IS 5914 (Part 6/Sec 2):2023 ISO 5402-2:2015 ISO 5402-2:2015	Methods of Physical Testing of Leather Part 6 Determination of flex resistance Section 2 Vamp flex method		-	Identical under dual numbering
147	IS 5914 (Part 10):2025 ISO 17186 : 2011 ISO 17186 : 2011	Methods of physical testing of leather Part 10 Determination of surface coating thickness		-	Identical under dual numbering
148	IS 5914:1970	Methods of physical testing of leather	August, 2024	1	Indigenous
149	IS 5914 (Part	METHODS OF PHYSICAL		-	Identical under dual

	9):2024 ISO 17232 : 2017 ISO 17232 : 2017	TESTING OF LEATHER PART 9 DETERMINATION OF HEAT RESISTANCE OF PATENT LEATHER			numbering
150	IS 5914 (Part 4):2023 ISO 2420 : 2017 ISO 2420 : 2017	Methods of Physical Testing of Leather Part 4 Determination of apparent density and mass per unit area		-	Identical under dual numbering
151	IS 5914 (Part 5/Sec 1):2023 ISO 3377-1:2011 ISO 3377-1:2011	Methods of Physical Testing of Leather Part 5 Determination of tear load Section 1 Single edge tear		-	Identical under dual numbering
152	IS 5914 (Part 5/Sec 2):2023 ISO 3377-2:2016 ISO 3377-2:2016	Methods of Physical Testing of Leather Part 5 Determination of tear load Section 2 Double edge tear		-	Identical under dual numbering
153	IS 5914 (Part 2/Sec 2):2017 ISO 17076-2 : 2011 ISO 17076-2 : 2011	Methods of Physical Testing of Leather Part 2 Determination of Abrasion Resistance Section 2 Martindale Ball Plate Method	March, 2023	-	Identical under dual numbering
154	IS 5914 (Part 3/Sec 2):2017 ISO 26082-2 : 2012 ISO 26082-2 : 2012	Methods of Physical Testing of Leather Part 3 Determination of Soiling Section 2 Tumbling Method	March, 2023	-	Identical under dual numbering
155	IS 5914 (Part 13):2025 ISO 17235 : 2015 ISO 17235 : 2015	Methods of Physical Testing of Leather Part 13 Determination of Softness		-	Identical under dual numbering
156	IS 6153:1971	Specification for protective leather clothing	August, 2024	1	Indigenous
157	IS 6191 (Part 3):2018 ISO 15702 : 1998 ISO 15702 :1998	Methods of Micro-Biological, Colour Fastness and Microscopical Test for Leather Part 3 Colour Fastness to Machine Washing (First Revision)	March, 2023	-	Identical under dual numbering
158	IS 6191 (Part 9):2026	Methods of Micro-Biological Colour Fastness and Microscopical Tests for Leather Part 9 Leather — Measuring the Colour and Colour Difference of Finished Leather		-	
159	IS 6191 (Part 12):2026	Methods of Micro-Biological, Colour Fastness and Microscopical Tests for Leather Part 12 Leather — Tests for colour fastness — Colour fastness to mild washing		-	
160	IS 6191 (Part 6):2023 ISO 11641:2012 ISO 11641:2012	Methods of Micro-Biological Colour Fastness and Microscopical Tests for Leather Part 6 Colour Fastness to Perspiration		-	Identical under dual numbering
161	IS 6191 (Part 10):2026	Methods of Micro-Biological Colour Fastness and Microscopical Tests for Leather Part 10 Leather — Tests for colour fastness — Colour fastness to crocking		-	
162	IS 6191 (Part 11):2026	Methods of Micro-Biological, Colour Fastness and Microscopical Tests for Leather Part 11 Leather — Tests for colour fastness — Colour fastness of small samples to		-	

		solvents			
163	IS 6191 (Part 13):2026	Methods of Micro-Biological, Colour Fastness and Microscopical Tests for Leather Part 13 Footwear — Test methods for upper components and insocks — Colour fastness to rubbing and bleeding		-	
164	IS 6191 (Part 8):2025 ISO 17228:2015 ISO 17228:2015	Methods of Micro-Biological Colour Fastness and Microscopical Tests for Leather Part 8 Change in Colour With Accelerated Ageing		-	Identical under dual numbering
165	IS 6191 (Part 4):2024 ISO 11640 : 2018 ISO 11640 : 2018	Methods of Micro-Biological, Colour Fastness and Microscopical Tests for Leather Part 4 Colour Fastness to Cycles of to-and-fro Rubbing (First Revision)		-	Identical under dual numbering
166	IS 6191 (Part 5):2024 ISO 11644 : 2022 ISO 11644 : 2022	Methods of Micro-Biological, Colour Fastness and Microscopical Tests for Leather Part 5 Test for Adhesion of Finish (First Revision)		-	Identical under dual numbering
167	IS 6191:1971	Micro - Biological colour fastness and microscopical tests for leather	August, 2024	-	Indigenous
168	IS 6191 (Part 2):2017 ISO 11642 : 2012 ISO 11642 : 2012	Methods of Micro-Biological, Colour Fastness and Microcopical Tests for Leather Part 2 Colour Fastness to Water	March, 2023	-	Identical under dual numbering
169	IS 6191 (Part 7):2025 ISO 15701: 2022 ISO 15701: 2022	Methods of Micro-Biological Colour Fastness and Microscopical Tests for Leather Part 7 Colour Fastness to Migration into Polymeric Material		-	Identical under dual numbering
170	IS 6191 (Part 1):2018 ISO 15700 : 1998	Methods of Micro-Biological, Colour Fastness and Microscopical Tests for Leather Part 1 Colour Fastness to Water Spotting	March, 2023	-	
171	IS 6199:2013	Wattle extract - Specification (First Revision)	August, 2024	-	Indigenous
172	IS 622:2024	RUSSET-LEATHER SPECIFICATION		-	Indigenous
173	IS 6301:2013	Basic chromium sulphate (For Tanning) - Specification (First Revision)	August, 2024	-	Indigenous
174	IS 6351:2023	Unhairing and Scudding knife for leather industry - Specification		-	Indigenous
175	IS 6357:2013	Sulphated oil for leather fatliquoring - Specification (First Revision)	August, 2024	-	Indigenous
176	IS 6369:2023	Fleshing knife for leather industry Specification		-	Indigenous
177	IS 6657:2013 Decision taken to Reaffirm and Archive	Sal bark - Specification (First Revision)	February, 2025	-	Indigenous
178	IS 6658:2013	Cashew testa - Specification (First Revision)	February, 2025	-	Indigenous
179	IS/ISO 7482-3:2005 ISO 7482-3: 2005 ISO 7482-3 : 2005	Raw goat skins: Part 3 guidelines for grading on the basis of defects	October, 2022	-	Identical under single numbering

180	IS/ISO 7482-1:1998 ISO 7482-1: 1998 ISO 7482-1 : 1998	Raw goat skins: Part 1 descriptions of defects	October, 2022	-	Identical under single numbering
181	IS 7656 (Part 1):2024 ISO 22244:2020 ISO 22284:2020	Curing and Preservation - Code of Practice Part 1: For For Raw Hides (First Revision)		-	Identical under dual numbering
182	IS 7656 (Part 2):2024 ISO 22284:2020 ISO 22284:2020	Curing and Preservation - Code of Practice Part 2: For Goat and Sheep Skins (First Revision)		-	Identical under dual numbering
183	IS 7721:1986 Reaffirmed but not taken up for revision	Specification for chrome tanned leather laces for heavy duty footwear (First Revision)	August, 2019	-	Indigenous
184	IS 7742:2013	Synthetic emulsion resin binders - Specification (First Revision)	February, 2025	-	Indigenous
185	IS 7954:2023	Suitcases - Specification		-	Indigenous
186	IS 8155:1976 Reaffirmed but not taken up for revision	Specification for portfolios	August, 2019	-	Indigenous
187	IS 8170:1981 Reaffirmed but not taken up for revision	Guidelines for identification of finis - Hed leather for export (Third Revision)	August, 2019	-	Indigenous
188	IS 8517:1977	Specification for Bag , Air Travel	August, 2024	-	Indigenous
189	IS 8518:1977 Reaffirmed but not taken up for revision	Specification for suitcase, air travel	August, 2019	-	Indigenous
190	IS 8601:2013 Decision taken to Reaffirm and Archive	Myrobalan nuts (Whole And Crushed) for tanning industry - Specification (First Revision)	August, 2024	-	Indigenous
191	IS 8863 (Part 1):1978	Leather sealing cups: Part 1 `U' cups	March, 2023	-	Indigenous
192	IS 9004:2013 Decision taken to Reaffirm and Archive	Tamarind seed testa - Specification (First Revision)	August, 2024	-	Indigenous
193	IS 9155:2025	Leather for Gas Meter Diaphragms - Specification(First Revision)		-	Indigenous
194	IS 9159:2023	Guidelines for Grading of Raw Hides and Skins (First Revision)		-	Indigenous
195	IS 9160:2023	Trimming of Indian Cattle Hides - Guidelines (First Revision)		-	Indigenous
196	IS 9161:2023	Guidelines for selection of finished zuggrain leather for boot and shoe uppers		-	Indigenous

197	IS 9426:2023	Guidelines for procurement of hides and skins		-	Indigenous
198	IS 9662 (Part 1):2023	Code of practice for construction and assembly of leather sealing cups Part I U cups First Revision		-	Indigenous
199	IS 9663:2023	Flaying of Hides and Skins - Code of Practice (First Revision)		-	Indigenous
200	IS 9664:2023	Diameters of Sealing Areas for Use of Leather Cups - Specification (First Revision)		-	Indigenous
201	IS B8087:1976 Decision taken to Reaffirm and Archive	Specification for Briefcases	July, 2024	-	Indigenous

Standards under Development

Projects Approved

SI. No.	Doc No.	Title
No Records Found		

Preliminary Draft Standards

SI. No.	Doc No.	Title
No Records Found		

Drafts Standards in WC Stage

SI. No.	Doc No.	Title
No Records Found		

Draft Standards Completed WC Stage

SI. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standard

SI. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standards under Print

SI. No.	Doc No.	Title
1	CHD 17 (01739)	LEATHER CHEMICAL DETERMINATION OF CHROMIC OXIDE CONTENT Part 2 QUANTIFICATION BY COLORIMETRIC DETERMINATION
2	CHD 17 (01742)	LEATHER - CHEMICAL DETERMINATION OF FORMALDEHYDE CONTENT PART 2 METHOD USING COLORIMETRIC ANALYSIS
3	CHD 17 (01825) Revision of: IS 579:2017	VEGETABLE TANNED SOLE LEATHER SPECIFICATION Fourth revision
4	CHD 17 (02108)	METHODS OF MICRO-BIOLOGICAL COLOUR FASTNESS AND MICROSCOPICAL TESTS FOR LEATHER PART 2 COLOUR FASTNESS TO WATER
5	CHD 17 (02121)	METHODS OF PHYSICAL TESTING OF LEATHER PART 3 DETERMINATION OF SOILING Section 2 Tumbling Method
6	CHD 17 (02120)	METHODS OF PHYSICAL TESTING OF LEATHER PART 3 DETERMINATION OF

		SOILING Section 1 Rubbing Martindale Method
7	CHD 17 (02119)	METHODS OF PHYSICAL TESTING OF LEATHER PART 2 DETERMINATION OF ABRASION RESISTANCE Section 2 Martindale Ball Plate Method
8	CHD 17 (02118)	METHODS OF PHYSICAL TESTING OF LEATHER PART 2 DETERMINATION OF ABRASION RESISTANCE Section 1 Taber Method
9	CHD 17 (02117)	METHODS OF PHYSICAL TESTING OF LEATHER PART 1 DETERMINATION OF WATER VAPOUR ABSORPTION
10	CHD 17 (02115)	METHODS OF MICRO-BIOLOGICAL COLOUR FASTNESS AND MICROSCOPICAL TESTS FOR LEATHER PART 5 TEST FOR ADHESION OF FINISH
11	CHD 17 (02113)	METHODS OF MICRO-BIOLOGICAL COLOUR FASTNESS AND MICROSCOPICAL TESTS FOR LEATHER PART 4 COLOUR FASTNESS TO CYCLES OF TO-AND-FRO RUBBING
12	CHD 17 (02112)	METHODS OF MICRO-BIOLOGICAL COLOUR FASTNESS AND MICROSCOPICAL TESTS FOR LEATHER PART 3 COLOUR FASTNESS TO MACHINE WASHING
13	CHD 17 (02106) Revision of: IS 582:1970	METHODS OF CHEMICAL TESTING OF LEATHER PART 3 DETERMINATION OF SULPHATED TOTAL ASH AND SULPHATED WATER-INSOLUBLE ASH Second Revision
14	CHD 17 (02107) Revision of: IS 6191:1971	METHODS OF MICRO-BIOLOGICAL COLOUR FASTNESS AND MICROSCOPICAL TESTS FOR LEATHER PART 1 COLOUR FASTNESS TO WATER SPOTTING First Revision
15	CHD 17 (02105) Revision of: IS 582:1970	METHODS OF CHEMICAL TESTING OF LEATHER PART 2 DETERMINATION OF WATER-SOLUBLE MATTER WATER-SOLUBLE INORGANIC MATTER AND WATER-SOLUBLE ORGANIC MATTER Second Revision
16	CHD 17 (02104) Revision of: IS 582:1970	METHODS OF CHEMICAL TESTING OF LEATHER PART 1 DETERMINATION OF VOLATILE MATTER Second Revision
17	CHD 17 (02251)	LEATHER CHEMICAL DETERMINATION OF ORMALDEHYDE CONTENT PART 3 DETERMINATION OF FORMALDEHYDE EMISSIONS FROM LEATHER
18	CHD 17 (02253)	METHODS OF CHEMICAL TESTING OF LEATHER PART 8 DETERMINATION OF THE PRESERVATIVE TCMTB PCMC OPP OIT CONTENT IN LEATHER BY LIQUID CHROMATOGRAPHY
19	CHD 17 (02254)	METHODS OF CHEMICAL TESTING OFLEATHER PART 5 DETERMINATION OF CERTAIN AZO COLORANTS IN DYED LEATHERS SECTION 1 DETERMINATION OF CERTAIN AROMATIC AMINES DERIVED FROM AZO COLORANTS
20	CHD 17 (02255)	METHODS OF CHEMICAL TESTING OF LEATHER PART 5 DETERMINATION OF CERTAIN AZO COLORANTS IN DYED LEATHERS SECTION 2 DETERMINATION OF 4-AMINOAZOBENZENE
21	CHD 17 (02256)	METHODS OF CHEMICAL TESTING OF LEATHER PART 6 DETERMINATION OF METAL CONTENT SECTION 1 EXTRACTABLE METALS
22	CHD 17 (02257)	METHODS OF CHEMICAL TESTING OF LEATHER PART 6 DETERMINATION OF METAL CONTENT SECTION 2 TOTAL METAL CONTENT
23	CHD 17 (02258)	METHODS OF CHEMICAL TESTING OF LEATHER PART 7 QUANTITATIVE ANALYSIS OF TANNING AGENTS BY FILTER METHOD
24	CHD 17 (10756)	LEATHER CHEMICAL TESTS DETERMINATION OF THE FREE FORMALDEHYDE IN PROCESS AUXIIARIES Adoption of ISO 27587
25	CHD 17 (11985)	Metal Complex Syntans Amendment - 1
26	CHD 17 (11986)	Pretanning Syntans Amendment - 1
27	CHD 17 (11988)	Synthetic Sulphochlorinated Fatliquors for Leather Processing - Specification Amendment - 1
28	CHD 17 (15006) Revision of: IS 5034:1987	Leather Wet Blue Goat Skin - Specification
29	CHD 17 (15160) Revision of: IS 11230:1985	LEATHER FOR UTILITY GLOVES SPECIFICATION First Revision
30	CHD 17 (15181) Revision of: IS 8121:1987	Leather Bovine Wet Blue - Specification First Revision
31	CHD 17 (15183)	METHODS OF CHEMICAL TESTING OF LEATHER Part 4 N-methyl-2-pyrrolidone NMP in leather
32	CHD 17 (15410)	METHODS OF CHEMICAL TESTING OF LEATHER Part 9 Determination of pH and difference figure
33	CHD 17 (15411)	METHODS OF CHEMICAL TESTING OF LEATHER Part 10 Determination of chromic oxide content Section 4 Quantification by inductively coupled plasma ICP
34	CHD 17 (15412)	METHODS OF CHEMICAL TESTING OF LEATHER Part 10 Determination of chromic oxide content Section 3 Quantification by atomic absorption spectrometry

35	CHD 17 (15413)	METHODS OF CHEMICAL TESTING OF LEATHER Part 10 Determination of chromic oxide content Section 1 Quantification by titration
36	CHD 17 (16460)	METHODS OF CHEMICAL TESTING OF LEATHER Part 11 Determination of chromium VI content in leather Section 1 Colorimetric method
37	CHD 17 (16461)	METHODS OF CHEMICAL TESTING OF LEATHER Part 11 Determination of chromiumVI content in leather Section 2 Chromatographic method
38	CHD 17 (16462)	METHODS OF CHEMICAL TESTING OF LEATHER Part 12 Determination of nitrogen content and hide substance Titrimetric method
39	CHD 17 (16463)	METHODS OF CHEMICAL TESTING OF LEATHER Part 13 Determination of total silicon content Reduced molybdosilicate spectrometric method
40	CHD 17 (16783)	Specification for shoe upper leather for direct moulding processes First Revision Amendment - 2
41	CHD 17 (16814)	Lining leather - Specification Third Revision Amendment - 2
42	CHD 17 (17285) Revision of: IS 16256:2014	LEATHER CHEMICAL TESTS PREPARATION OF CHEMICAL TEST SAMPLES
43	CHD 17 (17286)	METHODS OF CHEMICAL TESTING OF LEATHER Part 14 DETERMINATION OF MATTER SOLUBLE IN DICHLOROMETHANE AND FREE FATTY ACID CONTENT
44	CHD 17 (18034) Revision of: IS/ISO 5432:1999	Leather Wet blue sheep skins Specification
45	CHD 17 (18586) Revision of: IS 5914:2017	Methods of Physical Testing of Leather Part 2 Determination of Abrasion Resistance Section 1 Taber Method
46	CHD 17 (18587) Revision of: IS 5914:2017	Methods of Physical Testing of Leather Part 3 Determination of Soiling Section 1 Rubbing Martindale Method First Revision
47	CHD 17 (18588) Revision of: IS 16297:2015	Leather Chemical Determination of Formaldehyde Content Part 2 Method Using Colorimetric Analysis First Revision
48	CHD 17 (19517) Revision of: IS 5712:1970	Slickers for Leather Industry - Specification
49	CHD 17 (19651) Revision of: IS 6369:1971	Fleshing knife for leather industry Specification
50	CHD 17 (19652) Revision of: IS 6351:1971	Unhairing and Scudding knife for leather industry - Specification
51	CHD 17 (19654) Revision of: IS 9161:1979	Guidelines for selection of finished zuggrain leather for boot and shoe uppers
52	CHD 17 (19708) Revision of: IS 9426:1980	Guidelines for procurement of hides and skins
53	CHD 17 (19714) Revision of: IS 9662:1980	Code of practice for construction and assembly of leather sealing cups Part I U cups First Revision
54	CHD 17 (19759) Revision of: IS 9160:1979	TRIMMING OF INDIAN CATTLE HIDES - GUIDELINES First Revision
55	CHD 17 (19769) Revision of: IS 9159:1979	GUIDELINES FOR GRADING OF RAW HIDES AND SKINS First Revision
56	CHD 17 (19834) Revision of: IS 1637:1971	CYCLE SADDLE LEATHER - SPECIFICATION Second Revision
57	CHD 17 (19903) Revision of: IS 9663:1980	Flaying of Hides and Skins Code of Practice First Revision
58	CHD 17 (20318) Revision of: IS 9664:1980	Diameters of Sealing Areas for Use of Leather Cups Specification First Revision
59	CHD 17 (20871) Revision of: IS 3031:1964	LEATHER CASH BAGS SPECIFICATION
60	CHD 17 (20937) Revision of: IS 7954:1976	SUITCASES SPECIFICATION
61	CHD 17 (20964) Revision of: IS 622:1956	RUSSET-LEATHER SPECIFICATION
62	CHD 17 (20970) Revision of: IS 3983:1966	GOATSKIN PARCHMENT FOR ORTHOPAEDIC PURPOSES SPECIFICATION
63	CHD 17 (21022) Revision of: IS 2573:1986	LEATHER GAUNTLETS AND MITTENS SPECIFICATION
64	CHD 17 (21460)	DETERMINATION OF SHRINKAGE TEMPERATURE OF LEATHER OVER 100 C
65	CHD 17 (21483)	LEATHER DETERMINATION OF DEGRADABILITY BY MICRO-ORGANISMS
66	CHD 17 (21484) Revision	LEATHER FULL CHROME UPPER LEATHER SPECIFICATION AND TEST METHOD

	of: IS 578:1985	Fourth Revision
67	CHD 17 (21485) Revision of: IS 7656:1975	Curing and Preservation Code of Practice Part 1 For For Raw Hides First Revision
68	CHD 17 (21486) Revision of: IS 7656:1975	Curing and Preservation Code of Practice Part 2 For Goat and Sheep Skins First Revision
69	CHD 17 (21526) Revision of: IS 575:1956	CHROME BELT LACE LEATHER - SPECIFICATION First Revision
70	CHD 17 (21530) Revision of: IS 14575:1999	LEATHER CHEMICAL TESTS DETERMINATION OF TETRACHLOROPHENOL-TRICHLOROPHENOL- DICHLOROPHENOL- MONOCHLOROPHENOL-ISOMERS AND PENTACHLOROPHENOL CONTENT First Revision
71	CHD 17 (21971)	Methods of Physical Testing of Leather Part 6 Determination of flex resistance Section 1 Flexometer method
72	CHD 17 (21974)	Methods of Physical Testing of Leather Part 5 Determination of tear load Section 2 Double edge tear
73	CHD 17 (21975)	Methods of Physical Testing of Leather Part 4 Determination of apparent density and mass per unit area
74	CHD 17 (22000)	Methods of Physical Testing of Leather Part 6 Determination of flex resistance Section 2 Vamp flex method
75	CHD 17 (22001)	Methods of Physical Testing of Leather Part 5 Determination of tear load Section 1 Single edge tear
76	CHD 17 (22009)	Methods of Micro-Biological Colour Fastness and Microscopical Tests for Leather Part 6 Colour Fastness to Perspiration
77	CHD 17 (22062)	Methods of Physical Testing of Leather Part 7 Determination of resistance to grain cracking and grain crack index
78	CHD 17 (22528)	METHODS OF PHYSICAL TESTING OF LEATHER PART 8 DETERMINATION OF TENSILE STRENGTH AND PERCENTAGE ELONGATION
79	CHD 17 (23426) Revision of: IS 1273:1989	LEATHER PUMP BUCKETS MADE FROM CHROME TANNED LEATHER - SPECIFICATION Second Revision
80	CHD 17 (23429) Revision of: IS 10285:1982	TANNIN BEARING PLANTS GUIDELINES First revision
81	CHD 17 (23456) Revision of: IS 9155:1979	Leather for Gas Meter Diaphragms Specification First Revision
82	CHD 17 (23457) Revision of: IS 3946:1966	LEATHER FOR LEG GUARD SPECIFICATION First Revision
83	CHD 17 (23472) Revision of: IS 5024:1968	BUFFALO-BUTT LEATHER FOR KNEE BUSHINGS - SPECIFICATION First revision
84	CHD 17 (23916) Revision of: IS 582:2018	METHOD OF CHEMICAL TESTING OF LEATHER PART 2 DETERMINATION OF WATER-SOLUBLE MATTER WATER- SOLUBLE INORGANIC MATTER AND WATER-SOLUBLE ORGANIC MATTER First Revision
85	CHD 17 (23947) Revision of: IS 6191:2018	METHODS OF MICRO-BIOLOGICAL COLOUR FASTNESS AND MICROSCOPICAL TESTS FOR LEATHER PART 4 COLOUR FASTNESS TO CYCLES OF TO-AND-FRO RUBBING First Revision
86	CHD 17 (23948) Revision of: IS 6191:2018	METHODS OF MICRO-BIOLOGICAL COLOUR FASTNESS AND MICROSCOPICAL TESTS FOR LEATHER PART 5 TEST FOR ADHESION OF FINISH First Revision
87	CHD 17 (23950) Revision of: IS 582:2018	METHODS OF CHEMICAL TESTING OF LEATHER PART 7 QUANTITATIVE ANALYSIS OF TANNING AGENTS BY FILTER METHOD First Revision
88	CHD 17 (24003) Revision of: IS 582:2018	METHOD OF CHEMICAL TESTING OF LEATHER Part 5 Determination of Certain Azo Colorants in Dyed Leathers Section 1 Determination of certain aromatic amines derived from azo colorants First revision
89	CHD 17 (24015) Revision of: IS 582:2018	METHOD OF CHEMICAL TESTING OF LEATHER PART 6 DETERMINATION OF METAL CONTENT SECTION 2 TOTAL METAL CONTENT First Revision
90	CHD 17 (24036) Revision of: IS 582:2018	METHOD OF CHEMICAL TESTING OF LEATHER PART 8 DETERMINATION OF THE PRESERVATIVE TCMTB PCMC OPP OIT CONTENT IN LEATHER BY LIQUID CHROMATOGRAPHY SECTION 1 ACETONITRILE EXTRACTION METHOD first Revision
91	CHD 17 (24044) Revision of: IS 582:2018	METHOD OF CHEMICAL TESTING OF LEATHER PART 6 DETERMINATION OF METAL CONTENT SECTION 1 EXTRACTABLE METALS First Revision
92	CHD 17 (24050)	METHOD OF CHEMICAL TESTING OF LEATHER PART 8 DETERMINATION OF THE PRESERVATIVE TCMTB PCMC OPP OIT CONTENT IN LEATHER BY LIQUID CHROMATOGRAPHY SECTION 2 ARTIFICIAL PERSPIRATION EXTRACTION METHOD

93	CHD 17 (24056) Revision of: IS 5034:2022	Leather Wet Blue Goat Skin Specification Third Revision
94	CHD 17 (24057) Revision of: IS/ISO 5432:2013	Leather Wet Blue Sheep Skins Specification Second Revision
95	CHD 17 (24058)	METHODS OF PHYSICAL TESTING OF LEATHER PART 9 DETERMINATION OF HEAT RESISTANCE OF PATENT LEATHER
96	CHD 17 (24673)	Methods of Chemical Testing of Leather Part 15 Determination of Ethoxylated Alkylphenols APEO Section 1 Direct Method
97	CHD 17 (24674)	Methods of Chemical Testing of Leather Part 15 Determination of Ethoxylated Alkylphenols APEO Section 2 Indirect Method
98	CHD 17 (24719) Revision of: IS 12718:1989	Leather for Garments Performance Requirements First Revision
99	CHD 17 (24721) Revision of: IS 16650:2018	LEATHER CHEMICAL TESTS DETERMINATION OF THE FREE FORMALDEHYDE IN PROCESS AUXILIARIES First Revision
100	CHD 17 (24806) Revision of: IS 1640:2007	Hides Skins and Leather Vocabulary Second Revision
101	CHD 17 (26059) Revision of: IS 14487:1997	MEASUREMENT OF AREA OF LEATHER -GUIDELINES first Revision
102	CHD 17 (26060) Revision of: IS 5868:1983	Leather - Methods of Sampling Part 1 Number of items for a gross sample second revision
103	CHD 17 (26061) Revision of: IS 5868:1983	Leather - Methods of sampling Part 2 Position and Preparation of Specimens for Testing for Chemical Physical Mechanical and Fastness Tests second revision
104	CHD 17 (26062) Revision of: IS 5868:1983	Leather - Methods of Sampling Part 3 Specimen and Test Piece Conditioning for Physical and Mechanical Tests second revision
105	CHD 17 (26104)	Methods of physical testing of leather Part 10 Determination of surface coating thickness
106	CHD 17 (26105)	Methods of Physical Testing of Leather Part 11 Determination of Thickness
107	CHD 17 (26106)	Methods of Physical Testing of Leather Part 12 Determination of Water Vapour Permeability
108	CHD 17 (26107)	Methods of Physical Testing of Leather Part 13 Determination of Softness
109	CHD 17 (26117) Revision of: IS 14970:2001	Leather Determination of distension and strength of surface Ball burst method first revision
110	CHD 17 (26197) Revision of: IS 14583:1998	Suede Lining Leather Specification First Revision
111	CHD 17 (26198)	Methods of Micro-Biological Colour Fastness and Microscopical Tests for Leather Part 7 Colour Fastness to Migration into Polymeric Material
112	CHD 17 (26199)	Methods of Micro-Biological Colour Fastness and Microscopical Tests for Leather Part 8 Change in Colour With Accelerated Ageing
113	CHD 17 (26208) Revision of: IS 5677:1986	Shoe Upper Leather for Direct Moulding Processes Specification Second Revision
114	CHD 17 (26942) Revision of: IS 581:1976	Vegetable tanned hydraulic Leather - specification third revision
115	CHD 17 (26963) Revision of: IS 3020:1976	Leather for Oil Seals - Specification Second revision
116	CHD 17 (26993) Revision of: IS 580:1973	Harness Leather - Specification Third Revision
117	CHD 17 (26996) Revision of: IS 4054:1966	Neatsfoot Oil - Specification First revision
118	CHD 17 (27748)	Leather for Utility Gloves - Specification First Revision Amendment - 1
119	CHD 17 (28030)	Specification for leather for cricket ball First Revision Amendment - 1
120	CHD 17 (28188) Revision of: IS 2960:1964	Bookbinding Leather - Specification first revision
121	CHD 17 (28213) Revision of: IS 12435:1988	Grading of Hides and Skins on the basis of Mass and Size Guidelines First Revision
122	CHD 17 (28220) Revision of: IS 1017:1983	Chamois Leather - Specification Third Revision
123	CHD 17 (28221) Revision of: IS 5867:1970	Leather Board for Footwear Insole - Specification First Revision
124	CHD 17 (28698)	Methods of Physical Testing of Leather Part 14 Determination of Resistance to Horizontal Spread of Flame
125	CHD 17 (28699)	Methods of Physical Testing of Leather Part 15 Determination of Water Resistance of Heavy

		Leathers
126	CHD 17 (28714)	Methods of Physical Testing of Leather Part 16 Leather Determination of Water Resistance of Flexible Leather Section 1 Repeated linear compression Penetrometer
127	CHD 17 (28715)	Methods of Physical Testing of Leather Part 17 Determination of Water Repellency of Garment Leather
128	CHD 17 (28720)	Methods of Micro-Biological Colour Fastness and Microscopical Tests for Leather Part 9 Leather Measuring the Colour and Colour Difference of Finished Leather
129	CHD 17 (28721)	Methods of Micro-Biological Colour Fastness and Microscopical Tests for Leather Part 10 Leather Tests for colour fastness Colour fastness to crocking
130	CHD 17 (33954)	Methods of Physical Testing of Leather Part 1 Determination of Water Vapour Absorption First Revision
131	CHD 17 (33956)	Leather Chemical Determination of Formaldehyde Content Part 1 Method Using High Performance Liquid Chromatography First Revision
132	CHD 17 (33958)	Leather Physical and Mechanical Tests Measurement of Stitch Tear Resistance First Revision
133	CHD 17 (33963)	Methods of Micro-Biological Colour Fastness and Microscopical Tests for Leather Part 11 Leather Tests for colour fastness Colour fastness of small samples to solvents
134	CHD 17 (33964)	Methods of Micro-Biological Colour Fastness and Microscopical Tests for Leather Part 12 Leather Tests for colour fastness Colour fastness to mild washing
135	CHD 17 (33965)	Methods of Micro-Biological Colour Fastness and Microscopical Tests for Leather Part 13 Footwear Test methods for upper components and insocks Colour fastness to rubbing and bleeding
136	CHD 17 (33972)	Methods of Chemical Testing of Leather Part 5 Determination of Certain Azo Colorants in Dyed Leathers Section 1 Determination of Certain Aromatic Amines Derived from Azo Colorants Second Revision
137	CHD 17 (33973)	Methods of Physical Testing of Leather Part 18 Determination of the Static Absorption of Water
138	CHD 17 (33976)	Leather for leg guard Specification First Revision Amendment 1
139	CHD 17 (33977)	Protective Leather Clothing - Specification First Revision
140	CHD 17 (33992)	Leather Per- and Poly- Fluoroalkyl Substances Part 1 Determination of Non-Volatile Compounds by Extraction Method Using Liquid Chromatography
141	CHD 17 (34057)	Vegetable Tanned Leather for belting Specification Second Revision
142	CHD 17 (34058)	Fish oil for Leather Industry specification First Revision
143	CHD 17 (34309)	Leather - Glazed kid for shoe uppers Specification Second Revision
144	CHD 17 (34311)	Upholstery Leather for Furniture Specification Second Revision
145	CHD 17 (34312)	Chrome Retan Finished Upper Leather Specification Second Revision
146	CHD 17 (34313)	East India Tanned Kips and Skins Specification First revision
147	CHD 17 (34792)	Harness Leather Specification Third Revision Amendment 1
148	CHD 17 (34795)	Methods of chemical testing of leather Part 16 Determination of 4-Hydroxyproline Content in Leather using HPLC-FLD

Total Published Standards:189 Total Standards Under development:148

Aspect Wise Report

Product : 89
Code of Practices : 16
Methods of Test : 69
Terminology : 2
Dimensions : 1
System Standard : 0
Safety Standard : 0
Others : 1
Service Specification : 0
Process Specification : 0
Unclassified : 11

Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title
1	IS 1016:1956	Methods of sampling and test for oil tanned leather

2	IS 16254:2014 ISO 17232 : 2006 ISO 17232 : 2006	Leather - Physical and mechanical tests - Determination of heat resistance of patent leather
3	IS 16255:2014 ISO 22288 : 2006 ISO 22288 : 2006	Leather - Physical and mechanical tests - Determination of flex resistance by the vamp flex method
4	IS 16258:2015 ISO 4045 : 2008	Leather - Chemical tests - Determination of pH
5	IS 16259:2014 ISO 17075 : 2007 ISO 17075 : 2007	Leather - Chemical tests - Determination of chromium VI content
6	IS 16296 (Part 1):2014 ISO 5398-1 : 2007	Leather - Chemical determination of chromic oxide content Part 1 quantification by titration
7	IS 16296 (Part 3):2014 ISO 5398-3 : 2007 ISO 5398-3 : 2007	Eather - Chemical determination of chromic oxide content Part 3 quantification by atomic absorption spectrometry
8	IS 16296 (Part 4):2015 ISO 5398-4 : 2007	Leather - Chemical determination of chromic oxide content Part 4 quantification by inductively coupled plasma - Optical emission spectrometer ICP - OES
9	IS 1636:1960	Chrome waxed sole leather
10	IS 2276:1962	Vegetable and aluminium tanned snakeskins
11	IS 2545:1963	Vegetable Tanned Lizardskins
12	IS 2574:1963	Leather gauntlets for workers in iron and steel industry
13	IS 2575:1963	Leather Mittens For Workers In Iron And Steel Industry
14	IS 3297:1965	Water-resistant Vegetable Tanned Sole Leather
15	IS 8121:1987	Specification for chromed buff calf skin in wet - Blue condition First Revision
16	IS 9023:1978	Handbag lady s

Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
1	IS 1015:2000 Reaffirmed but not taken up for revision	Leather pump buckets and seat valves made from vegetable taned leather - Specification Second Revision
2	IS 1017:2026	Chamois Leather - Specification Third Revision
3	IS 10286:2013	BLEACHING SYNTANS SPECIFICATION
4	IS 10845:1984 Reaffirmed but not taken up for revision	Specification for bag pilot
5	IS 11230:2023 IEC 61010-2-202:2020	Leather for Utility Gloves - Specification First Revision Amendment - 1
6	IS 11749:1986 Reaffirmed but not taken up for revision	Specification for manually operated toggle clips for leather industry

7	IS 11944:1987 Reaffirmed but not taken up for revision	Specification for wallet leather
8	IS 11987:2013 Decision taken to Reaffirm and Archive	Wax - Emulsion for leather finishing - Specification First Revision
9	IS 12623:2022 IEEE 1523:2018	Leather Bovine Wet Blue - Specification First Revision
10	IS 12718:2025	Leather for Garments - Performance Requirements First Revision
11	IS 1273:2024	Leather Pump Buckets Made from Chrome Tanned Leather Specification Second Revision
12	IS 13022:1991 Reaffirmed but not taken up for revision	Enzyme bates Alkaline - specification
13	IS 13023:1991 Reaffirmed but not taken up for revision	Enzyme bates Acidic - Specification
14	IS 13024:2013 Decision taken to Reaffirm and Archive	Syntans for prevention of sludge formation in vegetable tan liquor - Specification First Revision
15	IS 13307:1992	Resin finished shoe uppers from goat and sheep skins - Specification
16	IS 13527:2013	Replacement syntans - Specification First Revision
17	IS 13528:2013	Pretanning syntans - Specification First Revision
18	IS 13606:2013	Synthetic sulphochlorinated fatliquors for leather processing - Specification First Revision
19	IS 13625:2013	Retanning syntans including acrylic and related syntans - Specification First Revision
20	IS 14360:2012	Semichrome suede upper leather - Specification First Revision
21	IS 14361:2011	Patent leather - Specification First Revision
22	IS 14488:2013	Sulphited fatliquors for leather - Specification First Revision
23	IS 14583:2025	Suede Lining Leather - Specification First Revision
24	IS 14898:2001	Eco criteria for finished leather - Specification
25	IS 15776:2008	Polyurethane Pu coated leather - Specification
26	IS 15779:2007	Metal complex syntans - Specification
27	IS 1637:2023 IEC 62902 : 2019	CYCLE SADDLE LEATHER - SPECIFICATION Second Revision
28	IS 1639:1960 Decision taken to Reaffirm and Archive	Specification for east india tanned kips and skins
29	IS 2573:2023	LEATHER GAUNTLETS AND MITTENS SPECIFICATION
30	IS 2716:2013	Myrobalan extract - Specification Second Revision

31	IS 2954:2026	Vegetable Tanned Leather for belting Specification Second Revision
32	IS 2960:2025	Bookbinding Leather Specification
33	IS 2961:1973	Specification for chrome retan finished upper leather First Revision
34	IS 3020:2025	Leather for Oil Seals - Specification Second revision
35	IS 3031:2023	LEATHER CASH BAGS SPECIFICATION
36	IS 3840:2011	Lining leather - Specification Third Revision
37	IS 3946:2024	Leather for Leg Guard Specification First Revision
38	IS 3967:2013 Decision taken to Reaffirm and Archive	Cutch - Specification Second Revision
39	IS 3968:2013	Wattle bark - Specification First Revision
40	IS 3969:2013 Decision taken to Reaffirm and Archive	Goran bark - Specification Second Revision
41	IS 3982:1997 Decision taken to Reaffirm and Archive	Sheepskin leather for orthopaedic linings - Specification First Revision
42	IS 3983:2024	GOATSKIN PARCHMENT FOR ORTHOPAEDIC PURPOSES SPECIFICATION
43	IS 3985:1983	Specification for leather for rugby ball First Revision
44	IS 3999:2015	Casein based aqueous pigments and finishes - Specification First Revision
45	IS 4054:2025	Neatsfoot Oil - Specification First revision
46	IS 4056:2026	Fish oil for Leather Industry specification First Revision
47	IS 4102:1983 Reaffirmed but not taken up for revision	Specification for leather for shuttlecock caps First Revision
48	IS 4191:1967 Decision taken to Reaffirm and Archive	Specification for leather for volleyball
49	IS 4207:1967 Decision taken to Reaffirm and Archive	Specification for leather for football
50	IS 4553:1983	Specification for leather for cricket ball First Revision Amendment - 1
51	IS 5024:2024	Buffalo-Butt Leather for Knee Bushings Specification First Revision
52	IS 5034:2024 ISO 5431 : 2022	Leather Wet Blue Goat Skin Specification Third Revision
53	IS 5127:2013	Babul bark - Specification First Revision

	Decision taken to Reaffirm and Archive	
54	IS 5128:2013 Decision taken to Reaffirm and Archive	Avaram bark - Specification First Revision
55	IS/ISO 5432:2024 ISO 5432 : 2022	Leather Wet Blue Sheep Skins Specification Second Revision
56	IS 5465:2013 Decision taken to Reaffirm and Archive	Sonali bark - Specification First Revision
57	IS 5570:1987 Reaffirmed but not taken up for revision	Specification for pickled goat skins First Revision
58	IS 5597:1970 Reaffirmed but not taken up for revision	Specification for leather for boxing gloves
59	IS 5609:1983	Specification for leather for hockey ball First Revision
60	IS 5677:2025	Shoe Upper Leather for Direct Moulding Processes - Specification Second Revision
61	IS 5712:2023	Slickers for Leather Industry - Specification
62	IS 575:2024	Chrome Belt Lace Leather Specification First Revision
63	IS 576:1989	Leather - glazed kid for shoe uppers - specification Second Revision
64	IS 577:1986	Specification for upholstery leather First Revision
65	IS 579:2017	Vegetable tanned sole leather - Specification Fourth Revision
66	IS 580:2025	Harness Leather - Specification Third Revision
67	IS 581:2025	Vegetable tanned hydraulic Leather - specification third revision
68	IS 5866:1979	Specification for chrome leather for high altitude gloves First Revision
69	IS 5867:2026	Leather Board for Footwear Insole - Specification First Revision
70	IS 6153:1971	Specification for protective leather clothing
71	IS 6199:2013	Wattle extract - Specification First Revision
72	IS 622:2024	RUSSET-LEATHER SPECIFICATION
73	IS 6301:2013	Basic chromium sulphate For Tanning - Specification First Revision
74	IS 6351:2023 IEC 62933-4-4: 2023	Unhairing and Scudding knife for leather industry - Specification
75	IS 6357:2013	Sulphated oil for leather fatliquoring - Specification First Revision
76	IS 6369:2023 ISO/TR 17400 : 2021	Fleshing knife for leather industry Specification

77	IS 6657:2013 Decision taken to Reaffirm and Archive	Sal bark - Specification First Revision
78	IS 6658:2013	Cashew testa - Specification First Revision
79	IS 7721:1986 Reaffirmed but not taken up for revision	Specification for chrome tanned leather laces for heavy duty footwear First Revision
80	IS 7742:2013	Synthetic emulsion resin binders - Specification First Revision
81	IS 7954:2023	Suitcases - Specification
82	IS 8155:1976 Reaffirmed but not taken up for revision	Specification for portfolios
83	IS 8517:1977	Specification for Bag Air Travel
84	IS 8518:1977 Reaffirmed but not taken up for revision	Specification for suitcase air travel
85	IS 8601:2013 Decision taken to Reaffirm and Archive	Myrobalan nuts Whole And Crushed for tanning industry - Specification First Revision
86	IS 8863 (Part 1):1978	Leather sealing cups Part 1 U cups
87	IS 9004:2013 Decision taken to Reaffirm and Archive	Tamarind seed testa - Specification First Revision
88	IS 9155:2025	Leather for Gas Meter Diaphragms - Specification First Revision
89	IS B8087:1976 Decision taken to Reaffirm and Archive	Specification for Briefcases