

BUREAU OF INDIAN STANDARDS

Program of Work

CHD 20 : Paints, Varnishes And Related Products

Scope: a) To formulate Indian Standards for terminology, methods of sampling and tests, codes of practice, and specifications on paints and coatings (including industrial paints- inorganic, organic, hybrid, sol gel, etc.), varnishes excluding metalized coatings. b) To coordinate with ISO/TC 35

Liaison: **ISO TC-35 (P):** *Paints and varnishes* **ISO TC-35 SC-12 (O):** *Preparation of steel substrates before application of paints and related products* **ISO TC-35 SC-16 (O):** *Chemical analysis* **ISO TC-35 SC-9 (P):** *General test methods for paints and varnishes* **ISO TC-35 (P):** *Paints and varnishes* **ISO TC-35 SC-12 (O):** *Preparation of steel substrates before application of paints and related products* **ISO TC-35 SC-16 (O):** *Chemical analysis* **ISO TC-35 SC-9 (P):** *General test methods for paints and varnishes*

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10018:1981	Specification for lacquer, cellulose nitrate, clear, finishing, glossy for wood	May, 2024	-	Indigenous
2	IS 101 (Part 3/Sec 2):2025 ISO 2808 : 2019 ISO 2808 : 2019	Methods of Sampling and Test for Paints Varnishes and Related Products Part 3 Tests on Paint Film Formation Sec 2 Determination of film thickness (Fourth Revision)		-	Identical under dual numbering
3	IS 101 (Part 2/Sec 2):2025 ISO 3251 : 2019	Methods of Sampling and Test for Paints Varnishes and Related Products Part 2 test on liquid paints chemical examination Sec 2 Determination of non-volatile-matter content (Fourth Revision)		-	Modified/Technically Equivalent
4	IS 101 (Part 1/Sec 2):2023 ISO 1513 : 2010 ISO 1513 : 2010	Methods of sampling and test for paints, varnishes and related products : Part 1 test on liquid paints (general and physical) : Sec 2 preliminary examination and preparation of samples for testing (Fourth Revision)		-	Identical under dual numbering
5	IS 101 (Part 2/Sec 5):2017 ISO 17895 : 2005 ISO 17895 :	Methods of sampling and test for paints, varnishes and related products: Part 2 test on liquid paints (chemical examination): Sec 5 determination of volatile organic compound content of low-VOC emulsion paints (In-Can VOC)	May, 2022	-	Identical under dual numbering
6	IS 101 (Part 1/Sec	Methods of sample and test for		-	Indigenous

	5):2024	paints varnishes and related products : Part 1 test on liquid paints (general and physical) : Sec 5 consistency (Fourth Revision)			
7	IS 101 (Part 5/Sec 8):2024 ISO 7784-3 : 2022 ISO 7784-3 : 2022	Methods of sampling and test for paints, varnishes and related products: Part 5 Mechanical tests: Sec 8 Determination of resistance to abrasion by abrasive-paper covered wheel and linearly reciprocating test specimen		-	Identical under dual numbering
8	IS 101 (Part 1/Sec 3):1986	Methods of sampling and test for paints, varnishes and related products: Part 1 tests on liquid paints (general and physical): Sec 3 preparation of panels	May, 2022	1	Indigenous
9	IS 101 (Part 1/Sec 6):1987	Methods of sampling and test for paints, varnishes and related products: Part 1 tests on liquid paints (general and physical): Sec 6 flash point (Third Revision)	May, 2019	-	Indigenous
10	IS 101 (Part 11/Sec 1):2024 ISO 4628-1:2016 ISO 4628-1:2016	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 11 Evaluation of degradation of coatings Designation of quantity and size of defects and of intensity of uniform changes in appearance Sec 1 General introduction and designation system		-	Identical under dual numbering
11	IS 101 (Part 1/Sec 7):2020 ISO 2811-1 : 2016 ISO 2811-1	Methods of sampling and test for paints, varnishes and related products : Part 1 test on liquid paints (general and physical) : Sec 7 mass per 10 litres - determination of density - pycnometer method (Fourth Revision)	August, 2024	-	Identical under dual numbering
12	IS 101 (Part 11/Sec 7):2024 ISO 4628-7:2016 ISO 4628-7:2016	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 11 Evaluation of degradation of coatings - Designation of quantity and size of defects and of intensity of uniform changes in appearance Sec 7 Assessment of degree of chalking by velvet method		-	Identical under dual numbering
13	IS 101 (Part 2/Sec 1):2018	Methods of sampling and test for paints, varnishes and related products: Part 2 test on liquid paints (chemical examination): Sec 1 water content (Fourth Revision)	August, 2023	-	Indigenous
14	IS 101 (Part 11/Sec 3):2024 ISO 4628-3 : 2016 ISO 4628-3 : 2016	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 11 Evaluation of degradation of coatings- Designation of quantity and size of		-	Identical under dual numbering

		defects, and of intensity of uniform changes in appearance Sec 3 Assessment of degree of rusting			
15	IS 101 (Part 11/Sec 4):2024 ISO 4628-4:2016 ISO 4628-4:2016	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 11 Evaluation of degradation of coatings -Designation of quantity and size of defects and of intensity of uniform changes in appearance Sec 4 Assessment of degree of cracking		-	Identical under dual numbering
16	IS 101 (Part 3/Sec 1):1986	Methods of sampling and test for paints, varnishes and related products: Part 3 tests on paint film formation: Sec 1 drying time (Third Revision)	May, 2022	2	Indigenous
17	IS 101 (Part 11/Sec 6):2024 ISO 4628-6:2023 ISO 4628-6:2023	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 11 Evaluation of degradation of coatings - Designation of quantity and size of defects and of intensity of uniform changes in appearance Sec 6 Assessment of degree of chalking by tape method		-	Identical under dual numbering
18	IS 101 (Part 11/Sec 8):2024 ISO 4628-8 : 2012 ISO 4628-8 : 2012	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 11 Evaluation of degradation of coatings - Designation of quantity and size of defects and of intensity of uniform changes in appearance Sec 8 Assessment of degree of delamination and corrosion around a scribe or other artificial defect		-	Identical under dual numbering
19	IS 101 (Part 3/Sec 4):1987	Methods of sampling and test for paints, varnishes and related products: Part 3 tests on paint film formation: Sec 4 finish (Third Revision)	May, 2019	3	Indigenous
20	IS 101 (Part 11/Sec 10):2024 ISO 4628-10 : 2024 ISO 4628-10 : 2024	Methods of Sampling and Test for Paints, Varnishes and Related Products Part 11 Evaluation of Degradation of Coatings- Designation of Quantity and Size of Defects, and of Intensity of Uniform Changes in Appearance Sec 10 Assessment of degree of filiform corrosion		-	Identical under dual numbering
21	IS 101 (Part 4/Sec 1):1988	Methods of sampling and test for paints, varnishes and related products: Part 4 optical test: Sec 1 opacity (Third Revision)	May, 2024	-	Indigenous
22	IS 101 (Part 2/Sec 4):2022 ISO 11890-2 : 2020	Methods of sampling and test for paints varnishes and related products: Part 2 test on liquid		-	Identical under dual numbering

	ISO 11890-2 : 2020	paints chemical examination : Sec 4 determination of volatile organic compound voc and or semi volatile organic compounds svoc content gas-chromatographic (First Revision)			
23	IS 101 (Part 4/Sec 3):1988	Methods of sampling and test for paints, varnishes and related products: Part 4 optical tests: Sec 3 light fastness test (Third Revision)	May, 2024	-	Indigenous
24	IS 101 (Part 4/Sec 4):2020 ISO 2813 : 2014 ISO 2813: 2014	Methods of Sampling and Test for Paints, Varnishes and Related Products : Part 4 optical test : Sec 4 gloss - determination of gloss value at 20 C, 60 C, and 80 C (Fourth Revision)	August, 2024	-	Identical under dual numbering
25	IS 101 (Part 5/Sec 1):1988	Methods of sampling and test for paints, varnishes and related products: Part 5 mechanical test on paint films: Sec 1 hardness tests (Third Revision)	May, 2024	-	Indigenous
26	IS 101 (Part 5/Sec 2):1988	Methods of sampling and test for paints, varnishes and related products: Part 5 mechanical tests: Sec 2 flexibility and adhesion (Third Revision)	May, 2024	3	Indigenous
27	IS 101 (Part 5/Sec 3):2019 ISO 6272-1 : 2011 ISO 6272-1 : 2011	Methods of sampling and test for paints, varnishes and related products: Part 5 mechanical tests: Sec 3 impact resistance - falling - weight test, large - Area indenter (Fifth Revision)	March, 2024	-	Identical under dual numbering
28	IS 101 (Part 5/Sec 4):1988	Methods of sampling and test for paints, varnishes and related products: Part 5 Mechanical tests: Sec 4 Print free test (Third Revision)	December, 2020	-	Indigenous
29	IS 101 (Part 6/Sec 1):1988	Methods of sampling and test for paints, varnishes and related products: Part 6 durability tests: Sec 1 resistance to humidity under conditions of condensation (Third Revision)	December, 2024	3	Indigenous
30	IS 101 (Part 6/Sec 2):1989	Methods of sampling and test for varnishes and related products: Part 6 durability test on paint films: Sec 2 keeping properties (Third Revision)	May, 2024	-	Indigenous
31	IS 101 (Part 6/Sec 3):1990	Methods of sampling and test for paints, varnishes and related products: Part 6 durability tests on paint films: Sec 3 moisture vapour permeability (Third Revision)	December, 2020	-	Indigenous
32	IS 101 (Part 6/Sec 5):1997	Method of sampling and test for paints, varnishes and related products: Part 6 durability test on Paint films: Sec 5 accelerated weathering test	May, 2022	-	Indigenous
33	IS 101 (Part 7/Sec	Methodsof sampling and test for	May, 2024	-	Indigenous

	1):1989	paints, varnishes and related products: Part 7 environmental tests on paint films: Sec 1 resistance to water (Third Revision)			
34	IS 101 (Part 7/Sec 2):1990	Methods of sampling and test for paints, varnishes and related products: Part 7 environmental tests on paint films: Sec 2 resistance to liquids (Third Revision)	December, 2020	1	Indigenous
35	IS 101 (Part 7/Sec 3):2020 ISO 3240 : 2016 ISO 3248 : 2016	Methods of sampling and test for paints, varnishes and related products: Part 7 environmental tests on paint films: Sec 3 determination of the effect of heat (Fourth Revision)	August, 2024	-	Identical under dual numbering
36	IS 101 (Part 7/Sec 4):1990	Methods of sampling and test for paints, varnishes and related products: Part 7 environmental tests on paint films: Sec 4 resistance to bleeding of pigments (Third Revision)	May, 2022	1	Indigenous
37	IS 101 (Part 8/Sec 1):1989	Methods of sampling and test for paints, varnishes and related products: Part 8 tests for pigments and other solids: Sec 1 residue on sieve (Third Revision)	May, 2024	-	Indigenous
38	IS 101 (Part 8/Sec 2):1990	Methods of sampling and test for paints, varnishes and related products: Part 8 tests for pigments and other solids: Sec 2 pigments and non - volatile matter (Third Revision)	May, 2022	4	Indigenous
39	IS 101 (Part 8/Sec 3):1993	Methods of sampling and test for paints, varnishes and related products: Part 8 tests for pigments and other solids: Sec 3 ash content (Third Revision)	May, 2024	-	Indigenous
40	IS 101 (Part 8/Sec 4):2015	Methods of sampling and test for paints, varnishes and related products: Part 8 tests for pigments and other solids: Sec 4 phthalic anhydride (Fourth Revision)	December, 2020	-	Indigenous
41	IS 101 (Part 1/Sec 8):2022 ISO 787-9 : 2019 ISO 787-9 : 2019	Methods of sampling and test for paints varnishes and related products : Part 1 test on liquid paints (general and physical) : Sec 8 pigments and extenders determination of pH value of an aqueous suspension (First Revision)		-	Identical under dual numbering
42	IS 101 (Part 3/Sec 5):2022 ISO 1524 : 2020 ISO 1524 : 2020	Method of sampling and test of paints varnishes and related products : Part 3 test on paint film formation : Sec 5 determination of fineness of grind (Fifth Revision)		-	Identical under dual numbering
43	IS 101 (Part 8/Sec 6):1993	Methods of sampling and test for paints, varnishes and related	May, 2024	-	Indigenous

		products: Part 8 tests for pigments and other solids: Sec 6 volume solids			
44	IS 101 (Part 10/Sec 1):2022 ISO 13320 : 2020 ISO 13320 : 2020	Methods of sampling and test for paints varnishes and related products : Part 10 instrumental analysis- laser diffraction methods (First Revision)		-	Identical under dual numbering
45	IS 101 (Part 9/Sec 1):1993	Methods of sampling and test for paints, varnishes and related products: Part 9 tests for lacquers and varnish: Sec 1 acid value (Third Revision)	May, 2024	-	Indigenous
46	IS 101 (Part 9/Sec 2):1993	Methods of sampling and test for paints, varnishes and products: Part 9 tests for lacquers and varnish: Sec 2 rosin test (Third Revision)	May, 2024	-	Indigenous
47	IS 101 (Part 5/Sec 5):2019 ISO 6272-2 : 2011 ISO 6272-2 : 2011	Methods of sampling and test for paints, varnishes and related products: Part 5 Mechanical tests: Sec 5 Impact resistance - Falling - weight test, small - area indenter	July, 2023	-	Identical under dual numbering
48	IS 101 (Part 4/Sec 2):2021 3668 ISO 3668: 2017	Methods of sampling and test for paints varnishes and related products: Part 4 optical tests: Sec 2 colour-visual comparison of colour of paints (Fourth Revision)		-	Identical under dual numbering
49	IS 101 (Part 5/Sec 6):2024 ISO 7784-1 : 2023 ISO 7784-1 : 2023	Methods of sampling and test for paints, varnishes and related products: Part 5 Mechanical tests: Sec 6 Determination of resistance to abrasion by abrasive-paper covered wheels and rotating test specimen		-	Identical under dual numbering
50	IS 101 (Part 10/Sec 2):2018 ISO 16773-1 : 2016 ISO 16773-1:2016	Methods of sampling and test for paints varnishes and related products: Part 10 instrumental analysis: Sec 2 electrochemical impedance spectroscopy (EIS) on coated and uncoated metallic specimens - Terms and definitions	March, 2023	-	Identical under dual numbering
51	IS 101 (Part 10/Sec 3):2018 ISO 16773-2 : 2016 ISO 16773-2:2016	Methods of sampling and test for paints varnishes and related products: Part 10 instrumental analysis: Sec 3 electrochemical impedance spectroscopy (EIS) on coated and uncoated metallic specimens - Collection of data	March, 2023	-	Identical under dual numbering
52	IS 101 (Part 10/Sec 4):2018 ISO 16773-3 : 2016 ISO 16773-3:2016	Methods of sampling and test for paints varnishes and related products: Part 10 instrumental analysis: Sec 4 electrochemical impedance spectroscopy (EIS) on coated and uncoated metallic specimens - Processing and analysis of data from dummy cells	March, 2023	-	Identical under dual numbering
53	IS 101 (Part 1/Sec 4):2024	Methods of sampling and test for paints, varnishes and related		-	Indigenous

		products Part 1 Tests on Liquid Paints (General and Physical) Section 4 Brushing Test (Fourth Revision)			
54	IS 101 (Part 3/Sec 6):2024 ISO 19403-3 : 2017 ISO 19403-3 : 2017	METHODS OF SAMPLING AND TEST OF PAINTS VARNISHES AND RELATED PRODUCTS PART 3 TEST ON PAINT FILM FORMATION Section 6 Determination of the Surface Tension of Liquid Using the Pendant Drop Method		-	Identical under dual numbering
55	IS 101 (Part 8/Sec 5):2022	Methods of sampling and test for paints varnishes and related products : Part 8 tests for pigments and other solids : Section 5 lead restriction Test (Fourth Revision)		-	Indigenous
56	IS 101 (Part 10/Sec 5):2018 ISO 16773-4 : 2017 ISO 16773-4	Methods of sampling and test for paints varnishes and related products: Part 10 instrumental analysis: Sec 5 electrochemical impedance spectroscopy (EIS) on coated and uncoated metallic specimens - Examples of spectra of polymer - Coated and uncoated specimens	August, 2023	-	Identical under dual numbering
57	IS 101 (Part 11/Sec 2):2024 ISO 4628-2:2016 ISO 4628-2:2016	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 11 Evaluation of degradation of coatings - Designation of quantity and size of defects, and of intensity of uniform changes in appearance Sec 2 Assessment of degree of blistering		-	Identical under dual numbering
58	IS 101 (Part 11/Sec 5):2024 ISO 4628-5:2022 ISO 4628-5:2022	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 11 Evaluation of degradation of coatings - Designation of quantity and size of defects and of intensity of uniform changes in appearance Sec 5 Assessment of degree of flaking		-	Identical under dual numbering
59	IS 101 (Part 5/Sec 7):2024 ISO 7784-2 : 2023 ISO 7784-2 : 2023	Methods of sampling and test for paints, varnishes and related products: Part 5 Mechanical tests: Sec 7 Determination of resistance to abrasion by abrasive rubber wheels and rotating test specimen		-	Identical under dual numbering
60	IS 101 (Part 1/Sec 7):2026 ISO 2811-1	Methods of Sampling and Test for Paints Varnishes and Related Products Part 1 Test on Liquid Paints General and Physical Section 7 Mass per 10 litres - Determination of Density - Pycnometer Method (Fifth Revision)		-	Identical under dual numbering
61	IS 101 (Part 1/Sec	Methods of sampling and test for		-	Indigenous

	1):2023	paints, varnishes and related products : Part 1 tests on liquid paints (general and physical): Sec 1 sampling (Fourth Revision)			
62	IS 101 (Part 2/Sec 3):2015 ISO 11890-1 : 2007 ISO 11890-1	Methods of sampling and test for paints, varnishes and related products: Part 2 test on liquid paints (chemical examination): Sec 3 determination of volatile organic compound (VOC) content - Difference method	December, 2020	-	Identical under dual numbering
63	IS 104:2017	Specification for ready mixed paint, brushing, zinc chrome, priming (Third Revision)	March, 2022	-	Indigenous
64	IS 109:2017	Specification for ready mixed paint, finishing, priming, plaster, to indian standard colour no. 361 light stone and no. 631 light grey, white and off - White (Second Revision)	June, 2022	-	Indigenous
65	IS 110:2017	Ready mixed paint, brushing, grey filler, for enamels for use over primers - Specification (Third Revision)	March, 2022	-	Indigenous
66	IS 11883:2017	Ready mixed paint, brushing, red oxide, priming for metals specification (First Revision)	March, 2022	-	Indigenous
67	IS 12744 (Part 1):2013	Ready mixed paint, air drying, red oxide - zinc phosphate, priming - Specification : Part 1 for domestic and decorative applications (First Revision)	March, 2023	1	Indigenous
68	IS 1303:2024	Paints - Glossary of Terms (Third Revision)		-	Indigenous
69	IS 13183:1991	Aluminium paint, heat resistant - Specification	December, 2020	2	Indigenous
70	IS 13184:1991	Mastic filler, epoxy based - Specification	December, 2020	-	Indigenous
71	IS 13213:2018	Polyurethane full gloss enamel (Two Pack) - Specification (First Revision)	January, 2023	1	Indigenous
72	IS 13238:2021	Epoxy based zinc phosphate primer two pack - Specification (First Revision)		-	Indigenous
73	IS 13239:2016	Epoxy surfacer (Two Pack) - Specification (First Revision)	December, 2021	-	Indigenous
74	IS 133 (Part 1):2023	Enamel interior - undercoating and finishing - Specification (Sixth Revision)		-	Indigenous
75	IS 13607:1992	Ready mixed paint, finishing, general purposes, synthetic - Specification	May, 2024	2	Indigenous
76	IS 137:2017	Ready mixed paint, brushing, matt or eggshell flat, finishing, interior to indian standard colour as required - Specification (Second Revision)	March, 2022	-	Indigenous
77	IS 13759:2017	Polyurethane primer, zinc phosphate (Two - Pack) for	February, 2022	-	Indigenous

		exterior painting of railway coaches - Specification (First Revision)			
78	IS 13798:1993	Polyurethane base knifing filler (Two Pack) for exterior painting of railway coaches - Specification	May, 2024	2	Indigenous
79	IS 13799:2016	Polyurethane Base Surfacer (Two Pack) for Exterior Painting of Railway Coaches - Specification	December, 2021	-	Indigenous
80	IS 138:2018 Decision taken to Reaffirm and Archive	Ready mixed paint, marking, for packages and petrol containers - Specification (Fourth Revision)	July, 2023	-	Indigenous
81	IS 13871:2021	Powder coating - Specification		-	Indigenous
82	IS 139:2018 Decision taken to Reaffirm and Archive	Ready mixed paint, marking, quick drying, for marking with rubber stamps - Specification (Third Revision)	April, 2023	-	Indigenous
83	IS 140:2015	Ready mixed paint, exterior, petrol resisting, air drying - Specification (Second Revision)	December, 2020	-	Indigenous
84	IS 1419:1989	Antifouling paint, brushing, for ships bottom and hulls - Specification (Second Revision)	May, 2024	1	Indigenous
85	IS 142:2017	Specification for ready mixed paint, exterior, petrol resisting, stoving (Second Revision)	May, 2022	-	Indigenous
86	IS 14209:2016	Epoxy enamel, two component, glossy - Specification (First Revision)	February, 2021	-	Indigenous
87	IS 14314:1995	Thinner, general purpose, for synthetic paints and varnishes - Specification	May, 2022	-	Indigenous
88	IS 144:1950	Specification for ready mixed paint, brushing, petrol resisting, air - Drying, for interior painting of tanks and container & red oxide (Colour Unspecified)	May, 2024	2	Indigenous
89	IS 145:1950	Specification for ready mixed paint, slushing, petrol resisting, air - Drying, for interior painting of tanks and - Containers, red oxide, (Colour Unspecified)	May, 2024	3	Indigenous
90	IS 14506:1998	Epoxy redoxide zinc phosphate weldable primer,two component - Specification	May, 2024	1	Indigenous
91	IS 14589:1999 Reaffirmed but not taken up for revision	Zinc priming paint, epoxy based, two - Pack - Specification	May, 2019	-	Indigenous
92	IS 146:1950	Specification for ready mixed paint, brushing, petrol resisting, stoving, for interior painting of	May, 2024	1	Indigenous

		tanks and containers, red oxide (Colour Unspecified)			
93	IS 147:1950 Reaffirmed but not taken up for revision	Specification for ready mixed paint, slushing, petrol resisting, stoving for interior painting of tanks and containers, red oxide (Colour Unspecified)	May, 2019	1	Indigenous
94	IS 14946:2001	Zinc ethyl silicate primer, two components - Specification	May, 2022	-	Indigenous
95	IS 14948:2001	Paint coal tar epoxy, two pack, black and brown (Base and Hardner) - Specification	May, 2022	-	Indigenous
96	IS 150:1950	Specification for ready mixed paint, brushing, finishing, stoving, enamel, colour as required	December, 2020	2	Indigenous
97	IS 151:2017	Ready mixed paint, spraying, finishing, stoving, enamel for general purposes, colour as required - Specification (Second Revision)	May, 2022	-	Indigenous
98	IS 15489:2024	Paint, Plastic Emulsion " Specification (Second Revision)		-	Indigenous
99	IS 158:2015	Ready mixed paint, brushing, bituminous, black, acid, alkali and heat resisting - Specification (Fourth Revision)	December, 2020	-	Indigenous
100	IS 159:2024	Ready Mixed Paint, Brushing, Acid Resisting " Specification (Second Revision)		-	Indigenous
101	IS 16239:2021	Polyurethane Matt Finish (TWO PACK) - Specification		-	Indigenous
102	IS 16361:2015	Thermoplastic polymer based coatings: (A) undercoating (B) finishing - Specification	December, 2020	1	Indigenous
103	IS 164:2023	Ready mixed paint for road marking - Specification (Third Revision)		-	Indigenous
104	IS 16676:2024	Solventless Liquid Epoxy System for Application on Interior and Exterior Surfaces of Steel Water Pipeline ½ Specification (First Revision)		-	Indigenous
105	IS 16719:2022	Solvent free polyurethane coatings for exterior of steel pipe & fittings - Specification (First Revision)		-	Indigenous
106	IS 168:2024	Ready Mixed Paint Air Drying for General Purpose Specification Fifth Revision		-	Indigenous
107	IS 16942:2018 Decision taken to Reaffirm and Archive	Silicone soya alkyd exterior paint - Specification	December, 2023	-	Indigenous
108	IS 16943:2019	Two components high build epoxy micaceous iron oxide (MIO) pigmented intermediate coat - Specification		-	Indigenous
109	IS 16944:2018	Two components high build epoxy		-	Indigenous

		titanium dioxide (TiO2) pigmented intermediate coat - Specification			
110	IS 17044:2018	Intumescent fire retardant paint (Water Based) - Specification	September, 2023	-	Indigenous
111	IS 17072:2019	Non plastic, biodegradable polymer based paper coating chemical		-	Indigenous
112	IS 17218:2019 Decision taken to Reaffirm and Archive	Solar Thermo-Reflective Exterior Coating for Cooling of Roof Top	March, 2024	-	Indigenous
113	IS 17545:2021	White cement based polymeric putty		-	Indigenous
114	IS 1874:2018	Ready mixed paint, universal, zinc chrome, priming (Synthetic) for light alloys - Specification (Second Revision)	May, 2024	-	Indigenous
115	IS 18751:2024	Polymer Coated Inner tanks for Storage Water Heater - Specification		-	Indigenous
116	IS 2074:2023	Ready Mixed Paint Air Drying Red Oxide Zinc Chrome Priming -Specification (Fourth Revision)		1	Indigenous
117	IS 2075:2017	Ready mixed paint, stoving, red oxide zinc chrome, priming - Specification (Third Revision)	May, 2022	-	Indigenous
118	IS 2339:2013	Aluminium paints for general purposes - Specification (First Revision)	March, 2023	-	Indigenous
119	IS 2932:2025	Air Drying Enamel Paint for Architectural and Industrial Applications - Specification (Fifth Revision)		-	Indigenous
120	IS 341:2016	Black japan, types a, b and c - Specification (Second Revision)	December, 2021	-	Indigenous
121	IS 344:2023	Varnish stoving - Specification (Second Revision)		-	Indigenous
122	IS 347:2023	Varnish shellac for general purposes - Specification (Second Revision)		-	Indigenous
123	IS 348:1968 Reaffirmed but not taken up for revision	Specification for french polish (First Revision)	May, 2019	-	Indigenous
124	IS 3536:2016	Ready mixed paint, brushing, wood primer - Specification (Second Revision)	December, 2021	-	Indigenous
125	IS 3537:2017	Ready mixed paint, finishing, interior, for general purposes, to indian standard colours - Specification (First Revision)	September, 2022	-	Indigenous
126	IS 3539:1966	Specification for ready mixed paint, undercoating, for use under oil finishes, to indian standard	May, 2024	2	Indigenous

		colours, as required			
127	IS 3585:2018 Decision taken to Reaffirm and Archive	Ready mixed paint, aluminium, brushing, priming, water resistant for woodwork - Specification (First Revision)	July, 2023	-	Indigenous
128	IS 3678:2016	Ready mixed paint, thick white, for lettering - Specification (First Revision)	December, 2021	-	Indigenous
129	IS 3709:1966 Reaffirmed but not taken up for revision	Specification for mastic cement for bedding of metal windows	May, 2019	-	Indigenous
130	IS 3944:1982	Method for determination of flow time by use of flow cups (First Revision)	September, 2015	-	Indigenous
131	IS 419:2023	Putty for use on window frames - Specification (Second Revision)		-	Indigenous
132	IS 423:1961 Reaffirmed but not taken up for revision	Specification for Plastic wood for joiners filler (Revised)	May, 2019	-	Indigenous
133	IS 427:2013	Distemper, dry, colour as required - Specification (Third Revision)	September, 2023	-	Indigenous
134	IS 428:2013	Washable distemper - Specification (Third Revision)	March, 2023	-	Indigenous
135	IS 430:1972 Decision taken to Reaffirm and Archive	Specification for paint remover, solvent type, non - Flammable (Second Revision)	May, 2024	1	Indigenous
136	IS 431:1972 Decision taken to Reaffirm and Archive	Specification for paint remover, solvent type, flammable (Second Revision)	May, 2024	1	Indigenous
137	IS 5:2007	Colours for ready mixed paints and enamels (Sixth Revision)	May, 2022	-	Indigenous
138	IS 5083:2023	Knifing stopper for railway coaches-Specification (Third Revision)		-	Indigenous
139	IS 524:2024	Varnish for General Purpose - Specification (Third Revision)		-	Indigenous
140	IS 5410:2013	Cement paint - Specification (Second Revision)		1	Indigenous
141	IS 5661:2023	Packing and marking of packages of paints, enamels, varnishes and allied products - Code of practice (First Revision)		-	Indigenous
142	IS 5666:2024	Etch Primer â€” Specification (First Revision)		-	Indigenous
143	IS 5667:1970	Specification for thinner for cellulose nitrate based paints and lacquers	December, 2020	1	Indigenous
144	IS 5691:2024	Lacquer, cellulose nitrate, pigmented, finishing, glossy â€”		-	Indigenous

		Specification (First revision)			
145	IS 6125:2025	Stoving Enamel Paint for General Industrial Applications - Specification (Second Revision)		-	Indigenous
146	IS 6126:1971	Specification for nitrocellulose surfacer	December, 2020	-	Indigenous
147	IS 6127:2023	Varnish spar and fungicidal - specification (First Revision)		-	Indigenous
148	IS 6714:1989	Ready mixed paint, finishing, non-slip, deck - Specification (First Revision)	May, 2024	-	Indigenous
149	IS 6947 (Part 1):1973 Reaffirmed but not taken up for revision	Methods of estimation of composite pigments in oil pastes and ready mixed paints: Part 1 estimation of lead, zinc oxide, titanium dioxide, calcium compounds and zinc sulphide	May, 2019	1	Indigenous
150	IS 6947 (Part 3):1975 Reaffirmed but not taken up for revision	Methods of estimation of composite pigments in oil pastes, ready mixed paints and enamels: Part 3 Estimation of lead chromes, iron blues and zinc compounds	May, 2019	-	Indigenous
151	IS 6947 (Part 2):1975 Reaffirmed but not taken up for revision	Methods of estimation of composite pigments in oil pastes, ready mixed paints and enamels: Part 2 estimation of zinc chromes, ferric oxide and aluminium	May, 2019	-	Indigenous
152	IS 6948:1973	Specification for ready mixed paint, undercoat, synthetic for ships	December, 2020	2	Indigenous
153	IS 6951:1973	Specification for ready mixed paint, finishing, exterior, for ships	December, 2020	-	Indigenous
154	IS 7164:1973 Reaffirmed but not taken up for revision	Specification for stopper	May, 2019	-	Indigenous
155	IS 8098 (Part 1):2023	Finishing of automobile bodies - Code of practice : Part 1 finishing of passenger cars (First Revision)		-	Indigenous
156	IS 8098 (Part 2):2023	Finishing of automobile bodies - Code of practice : Part 2 refinishing of passenger cars (First Revision)		-	Indigenous
157	IS 8982:2019	Ready mixed paint, finishing, air-drying for war equipment - Specification (Second Revision)	March, 2024	-	Indigenous
158	IS 8983:2018	Ready mixed paint, finishing, stoving for war equipment - Specification (First Revision)	July, 2023	-	Indigenous
159	IS 9862:2017	Specification for ready mixed paint, brushing, bituminous, black, acid, alkali, water and chlorine resistng (First Revision)	March, 2022	-	Indigenous

Standards under Development

Projects Approved

SI. No.	Doc No.	Title
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No Records Found

Preliminary Draft Standards

SI. No.	Doc No.	Title
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No Records Found

Drafts Standards in WC Stage

SI. No.	Doc No.	Title
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No Records Found

Draft Standards Completed WC Stage

SI. No.	Doc No.	Title
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No Records Found

Finalized Draft Indian Standard

SI. No.	Doc No.	Title
1	CHD 20 (27896)	Thermoplastic Road Marking Paint - Specification
2	CHD 20 (28841) Revision of: IS 101:1986	Methods of Sampling and Test for Paints Varnishes and Related Products Part 1 Tests on Liquid Paints General and Physical Section 3 Preparation of Panels Fourth Revision
3	CHD 20 (33121)	Solvent-Borne Polyurethane Enamel Paint Two Pack Specification Second Revision
4	CHD 20 (33133)	Water-Borne Polyurethane Enamel Paint Two Pack Specification

Finalized Draft Indian Standards under Print

SI. No.	Doc No.	Title
1	CHD 20 (02172) Revision of: IS 150:1950	Ready mixed paint brushing finishing stoving for enamel colour as required
2	CHD 20 (02056) Revision of: IS 101:2018	Methods Of Sampling And Test For Paints Varnishes And Related Products Part 2 Test On Liquid Paints chemical Examination Sec 1 Water Content
3	CHD 20 (01657)	READY MIXED PAINT EXTERIOR PETROL RESISTING AIR DRYING - SPECIFICATION
4	CHD 20 (01658)	Ready Mixed Paint Exterior Petrol Resisting Stoving
5	CHD 20 (01659)	Ready Mixed Paint Spraying Finishing Stoving Enamel For General Purposes Colour As Required
6	CHD 20 (01660)	READY MIXED PAINT BRUSHING BITUMINOUS BLACK ACID ALKALI AND HEAT RESISTING 8213 SPECIFICATION
7	CHD 20 (01661)	READY MIXED PAINT FOR ROAD MARKING - SPECIFICATION
8	CHD 20 (02032)	Methods Of Sampling And Test For Paints Varnishes And Related Products Part 1 Tests On Liquid Paints general And Physical Sec 5 Consistency
9	CHD 20 (02034)	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PART 2 TEST ON LIQUID PAINTS CHEMICAL EXAMINATION Section 5 Determination of Volatile Organic Compound Content of Low- VOC Emulsion PRODUCTS Paints In-Can VOC
10	CHD 20 (02035)	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PART 1 TEST ON LIQUID PAINTS GENERAL AND PHYSICAL Section 8 Pigments and Extenders - Determination of pH Value of an Aqueous PRODUCTS Suspension
11	CHD 20 (01805) Revision of: IS 101:2015	Methods of sampling and test for paints varnishes and related products Part 8 Tests for pigments and other solids Sec 4 Phthalic anhydride
12	CHD 20 (01810)	Polyurethane Matt Finish TWO PACK -Specification
13	CHD 20 (01903) Revision of: IS 348:1968	French Polish
14	CHD 20 (01905) Revision of: IS 2074:2015	READY MIXED PAINT AIR DRYING RED OXIDE - ZINC CHROME PRIMING - SPECIFICATION Part 1 For Domestic and Decorative Applications Third Revision
		Specification for Ready Mixes Paint Brushing Red Oxide Priming for Metals First Revision

15	CHD 20 (02028)	
16	CHD 20 (02029)	Polyurethane Full Gloss Enamel Two Pack - Specification First Revision
17	CHD 20 (01901)	Ready Mixed Paint Brushing Zinc Chrome Priming
18	CHD 20 (01902)	Ready Mixed Paint Brushing Priming Plaster to Indian Standard Colour No 361 Light Stone and No 631 Light Grey
19	CHD 20 (01907)	Ready mixed paint aluminium brushing priming water resistant for woodwork
20	CHD 20 (02072)	Ready Mixed Paint Marking For Packages And Petrol Containers Fourth revision
21	CHD 20 (01939)	Thermoplastic Polymer Based Contings a Under Coating b Finising - Specification
22	CHD 20 (02070)	SPECIFICATION For Ready Mixed Paint Brushing Grey Filler For Enamels For Use Over Primers Third revision
23	CHD 20 (02071)	SPECIFICATION For Ready Mixed Paint Brushing Matt Or Eggshell Flat Finishing Interior To Indian Standard Colour As Required second revision
24	CHD 20 (02074)	Black japan Types A B and C
25	CHD 20 (02073)	Ready mixed paint air drying for general purpose
26	CHD 20 (02075)	Epoxy Enamel Two Component Glassy
27	CHD 20 (02076)	Polyurethane Base Surfacer Two Pack for Exterior Painting of Railway Coaches
28	CHD 20 (02080)	Ready mixed paint thick white for lettering
29	CHD 20 (02095)	Enamel synthetic stoving for automobiles
30	CHD 20 (02093)	Ready Mixed Paint Stoving Red Oxide Zinc Chrome Priming
31	CHD 20 (02081)	Enamel Synthetic Exterior Air Drying For Use On Primed Surfaces Of Motor Vehicles And Other Equipment
32	CHD 20 (02092)	Ready mixed paint universal zinc chrome priming synthetic for light alloys Second Revision of IS 1874
33	CHD 20 (02055)	Methods of sampling and test for paints varnishes and related products Part 2 Test on liquid paints chemical examination Sec 4 Determination of volatile organic compound VOC content - Gas-chromatographic method
34	CHD 20 (01936)	intumescent fire retardant paint water based - specification
35	CHD 20 (02094)	Ready Mixed Paint Finishing Interior for General Purposes To Indian Standard Colours No 101 216 217 219 275 281 352 353 358to361 363 364 388 410 442 444 628 631 632 634 693 697 White And Black
36	CHD 20 (02079)	Ready Mixed Paint Brushing Wood Primer
37	CHD 20 (02078)	Epoxy Surfacer two Pack
38	CHD 20 (02162)	Ready Mixed Paint Air Drying Red Oxide - Zinc Chrome Priming - Specification Part 1 For Domestic and Decorative Applications Third Revision Amendment - 1
39	CHD 20 (02027) Revision of: IS 9862:2017	READY MIXED PAINT BRUSHING BITUMINOUS BLACK ACID ALKALI WATER AND CHLORINE RESISTING SPECIFICATION First Revision
40	CHD 20 (02077) Revision of: IS 13759:2017	POLYURETHANE PRIMER ZINC PHOSPHATE TWO-PACK FOR EXTERIOR PAINTING OF RAILWAY COACHES - SPECIFICATION First Revision
41	CHD 20 (10105)	TWO COMPONENTS HIGH BUILD EPOXY TITANIUM DIOXIDE TiO2 PIGMENTED INTERMEDIATE COAT SPECIFICATION
42	CHD 20 (10106)	TWO COMPONENTS HIGH BUILD EPOXY MICACIOUS IRON OXIDE MIO PIGMENTED INTERMEDIATE COAT SPECIFICATION
43	CHD 20 (10107)	SILICONE SOYA ALKYD EXTERIOR PAINT SPECIFICATION
44	CHD 20 (10134) Revision of: IS 139:2018	READY MIXED PAINT MARKING QUICK DRYING FOR MARKING WITH RUBBER STAMPS - SPECIFICATION Third Revision
45	CHD 20 (10135) Revision of: IS 8982:2019	READY MIXED PAINT FINISHING AIR-DRYING FOR WAR EQUIPMENT SPECIFICATION Second Revision
46	CHD 20 (10137) Revision of: IS 8983:2018	READY MIXED PAINT FINISHING STOVING FOR WAR EQUIPMENT SPECIFICATION Second Revision
47	CHD 20 (10969)	IS 101 Part10 Sec 2 2017 Methods of sampling and test for paints varnishes and related products Part 10 Instrumental Analysis Sec 2 Electrochemical Impedance Spectroscopy EIS on Coated and Uncoated Metallic Specimens - Terms and Definitions
48	CHD 20 (10970)	IS 101 Part10 Sec 3 2017 Methods of sampling and test for paints varnishes and related products Part 10 Instrumental Analysis Sec 3 Electrochemical Impedance Spectroscopy EIS on Coated and Uncoated Metallic Specimens - Collection of data
49	CHD 20 (10971)	IS 101 Part10 Sec 4 2017 Methods of sampling and test for paints varnishes and related products Part 10 Instrumental Analysis Sec 4 Electrochemical Impedance Spectroscopy EIS on coated and Uncoated Metallic Specimens Processing and Analysis of Data from Dummy Cells
50	CHD 20 (10972)	IS 101 Part10 Sec 5 2017Methods of sampling and test for paints varnishes and related products

		Part 10 Instrumental Analysis Sec 5 Electrochemical Impedance Spectroscopy EIS on coated and Uncoated Metallic Specimens - Examples of Spectra of Polymer - Coated and Uncoated Specimens
51	CHD 20 (11055)	SOLVENTLESS LIQUID EPOXY SYSTEM FOR APPLICATION ON INTERIOR AND EXTERIOR SURFACES OF STEEL WATER PIPELINE SPECIFICATION
52	CHD 20 (11077)	IS 101 Part 10 Sec 1 2017 Methods of sampling and test for paints varnishes and related products Part 10 Instrumental Analysis Sec 1 Particle Size Analysis- Laser Diffraction Methods
53	CHD 20 (11902)	Polyurethane Coatings for the Interior and Exterior of Steel Pipe Fittings
54	CHD 20 (11966)	Epoxy red oxide zinc phosphate weldable primer two component Amendment - 1
55	CHD 20 (12289)	Ready Mixed Paint Air Drying for General Purpose - Specification Fourth Revision Amendment - 1
56	CHD 20 (12396) Revision of: IS 13871:1993	Powder Coatings
57	CHD 20 (12417)	Draft Amendment No 1 to IS 1303 1983 Glossary of terms relating to paints second revision Glossary of terms relating to paints Amendment - 1
58	CHD 20 (12652)	Polyurethane Full Gloss Enamel Two Pack - Specification First Revision Amendment - 1
59	CHD 20 (12926)	WHITE CEMENT BASED POLYMERIC PUTTY
60	CHD 20 (12938)	NON PLASTIC BIODEGRADABLE POLYMER BASED PAPER COATING CHEMICAL
61	CHD 20 (12962)	INTUMESCENT FIRE RETARDANT PAINT WATER BASED SPECIFICATION
62	CHD 20 (13275)	Ready Mixed Paint Air Drying Red Oxide - Zinc Chrome Priming - Specification Part 1 For Domestic and Decorative Applications Third Revision Amendment - 2
63	CHD 20 (13722)	SOLAR THERMO-REFLECTIVE EXTERIOR COATING FOR COOLING OF ROOF TOP
64	CHD 20 (13761) Revision of: IS 101:2019	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 5 MECHANICAL TESTS SEC 3 IMPACT RESISTANCE FALLING-WEIGHT TEST LARGE-AREA INDENTER Fifth Revision
65	CHD 20 (13765) Revision of: IS 101:2019	IS 101 Part 3 Sec 5 XXXX ISO 1524 2013 METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 3 TESTS ON PAINT FILM FORMATION SEC 5 DETERMINATION OF FINENESS OF GRIND Fourth Revision
66	CHD 20 (13774)	IS 101 Part 5 Sec 5 XXXX ISO 6272-2 2011 METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 5 MECHANICAL TESTS SEC 5 IMPACT RESISTANCE FALLING-WEIGHT TEST SMALL-AREA INDENTER Fifth Revision
67	CHD 20 (15009) Revision of: IS 101:2020	Methods of sampling and test for paints varnishes and related products Part 7 environmental tests on paint films Sec 3 resistance to heat Third Revision
68	CHD 20 (15010) Revision of: IS 101:2020	Methods of sampling and test for paints varnishes and related products Part 1 test on liquid paints General And Physical Sec 7 mass per ten litres Third Revision
69	CHD 20 (15011) Revision of: IS 101:2020	Methods of sampling and test for paints varnishes and related products Part 4 Optical test Sec 4 gloss Third Revision
70	CHD 20 (15012) Revision of: IS 101:1989	Methods of sampling and test for paints varnishes and related products Part 4 optical tests Sec 2 colour Third Revision
71	CHD 20 (15388)	Ready Mixed Paint Air Drying Red Oxide Zinc Chrome Priming Amendment - 3
72	CHD 20 (15708) Revision of: IS 16719:2018	SOLVENT FREE POLYURETHANE COATINGS FOR EXTERIOR OF STEEL PIPE FITTINGS SPECIFICATION First Revision
73	CHD 20 (16070) Revision of: IS 13238:1991	EPOXY BASED ZINC PHOSPHATE PRIMER TWO PACK - SPECIFICATION FIRST REVISION
74	CHD 20 (16648) Revision of: IS 101:1993	Methods of sampling and test for paints varnishes and related products Part 8 Tests for Pigments and other Solids Section 5 Lead Restriction Test
75	CHD 20 (16848)	Draft Amendment No 2 January 2021 To IS 168 2016 Ready mixed paint air drying for general purpose - Specification Fourth Revision
76	CHD 20 (16849)	Draft Amendment No 1 January 2021 To IS 16361 2015 Thermoplastic Polymer based Coating a Undercoating b Finishing Specification Thermoplastic polymer based coatings A undercoating B finishing - Specification Amendment - 1
77	CHD 20 (17799) Revision of: IS 101:2016	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 2 TEST ON LIQUID PAINTS CHEMICAL EXAMINATION SECTION 4 DETERMINATION OF VOLATILE ORGANIC COMPOUND VOC AND OR SEMI VOLATILE ORGANIC COMPOUNDS SVOC CONTENT GAS-CHROMATOGRAPHIC
78	CHD 20 (17800) Revision of: IS 101:2015	Methods of sampling and test for paints varnishes and related products Part 1 Test on liquid paints General and Physical Section 8 Pigments and extenders Determination of pH value of an aqueous suspension First Revision
79	CHD 20 (17805) Revision	Method of sampling and test of paints varnishes and related products Part 3 Test on paint film

	of: IS 101:2019	formation Section 5 Determination of fineness of grind Fifth Revision
80	CHD 20 (17807) Revision of: IS 101:2018	Methods of sampling and test for paints varnishes and related products Part 10 Instrumental Analysis Section 1 Particle Size Analysis- Laser Diffraction Methods First Revision
81	CHD 20 (17883) Revision of: IS 164:2015	Ready mixed paint for road marking-Specification
82	CHD 20 (17886) Revision of: IS 5691:1970	Lacquer cellulose nitrate pigmented finishing glossy- Specification First revision
83	CHD 20 (19072) Revision of: IS 2074:2015	READY MIXED PAINT AIR DRYING RED OXIDE ZINC CHROME PRIMING SPECIFICATION Fourth Revision
84	CHD 20 (20397) Revision of: IS 5083:1988	Knifing stopper for Railway coaches-Specification third revision
85	CHD 20 (20403) Revision of: IS 133:2013	Enamel interior A undercoating B finishing - Specification
86	CHD 20 (20407) Revision of: IS 101:1986	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 1 TESTS ON LIQUID PAINTS GENERAL AND PHYSICAL Section 1 Sampling
87	CHD 20 (20535) Revision of: IS 6127:1971	VARNISH SPAR AND FUNGICIDAL- SPECIFICATION FIRST REVISION
88	CHD 20 (20536) Revision of: IS 344:1976	VARNISH STOVING - SPECIFICATION SECOND REVISION
89	CHD 20 (20537) Revision of: IS 347:1975	VARNISH SHELLAC FOR GENERAL PURPOSES -SPECIFICATION SECOND REVISION
90	CHD 20 (20627) Revision of: IS 524:1983	Varnish for General Purpose Specification Third Revision
91	CHD 20 (20666) Revision of: IS 8662:2004	ENAMEL SYNTHETIC UNDERCOATING AND FINISHING FOR EXTERIOR OF RAILWAY COACHES SPECIFICATION Third revision
92	CHD 20 (21142) Revision of: IS 101:1987	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 1 TEST ON LIQUID PAINTS GENERAL AND PHYSICAL SEC 2 PRELIMINARY EXAMINATION AND PREPARATION OF SAMPLES FOR TESTING
93	CHD 20 (21250) Revision of: IS 419:1967	PUTTY FOR USE ON WINDOW FRAMES-SPECIFICATION
94	CHD 20 (21254) Revision of: IS 101:1989	METHODS OF SAMPLE AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 1 TESTS ON LIQUID PAINTS GENERAL AND PHYSICAL SECTION 5 CONSISTENCY Fourth Revision
95	CHD 20 (21296) Revision of: IS 1303:1983	Paints Glossary of Terms Third Revision
96	CHD 20 (21329) Revision of: IS 5661:1970	PACKING AND MARKING OF PACKAGES OF PAINTS ENAMELS VARNISHES AND ALLIED PRODUCTS- CODE OF PRACTICE First Revision
97	CHD 20 (21405) Revision of: IS 8098:1976	Finishing of Automobile Bodies Code of Practice Part 1 Finishing of Passenger Cars First Revision
98	CHD 20 (21467) Revision of: IS 8098:1981	FINISHING OF AUTOMOBILE BODIES - CODE OF PRACTICEPART 2 REFINISHING OF PASSENGER CARS First Revision
99	CHD 20 (23101)	Cement paint - Specification Second Revision Amendment - 1
100	CHD 20 (23715)	METHODS OF SAMPLING AND TEST OF PAINTS VARNISHES AND RELATED PRODUCTS PART 3 TEST ON PAINT FILM FORMATION Section 6 Determination of the Surface Tension of Liquid Using the Pendant Drop Method
101	CHD 20 (23791) Revision of: IS 101:1987	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS Part 1 Tests on Liquid Paints General and Physical Section 4 Brushing Test Fourth Revision
102	CHD 20 (23876)	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 5 MECHANICAL TESTS SEC 6 Determination of resistance to abrasion by abrasive-paper covered wheels and rotating test specimen
103	CHD 20 (23878)	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 5 MECHANICAL TESTS SEC 7 Determination of resistance to abrasion by abrasive rubber wheels and rotating test specimen
104	CHD 20 (23879)	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 5 MECHANICAL TESTS SEC 8 Determination of resistance to abrasion by abrasive-paper covered wheel and linearly reciprocating test specimen
105	CHD 20 (24045)	Ready Mixed Paint Air Drying Red Oxide Zinc Chrome Priming -Specification Fourth Revision

		Amendment - 1
106	CHD 20 (24048) Revision of: IS 15489:2013	Paint Plastic Emulsion Specification Second Revision
107	CHD 20 (24194) Revision of: IS 159:1981	Ready Mixed Paint Brushing Acid Resisting Specification Second Revision
108	CHD 20 (24203) Revision of: IS 168:2016	Ready Mixed Paint Air Drying for General Purpose Specification Fifth Revision
109	CHD 20 (24205) Revision of: IS 16676:2017	Solventless Liquid Epoxy System for Application on Interior and Exterior Surfaces of Steel Water Pipeline Specification First Revision
110	CHD 20 (24206) Revision of: IS 5666:1970	Etch Primer Specification First Revision
111	CHD 20 (25149)	POLYMER COATED INNER TANKS FOR STORAGE WATER HEATER SPECIFICATION
112	CHD 20 (25259)	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 11 Evaluation of degradation of coatings Designation of quantity and size of defects and of intensity of uniform changes in appearance Sec 1 General introduction and designation system
113	CHD 20 (25261)	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 11 Evaluation of degradation of coatings - Designation of quantity and size of defects and of intensity of uniform changes in appearance Sec 2 Assessment of degree of blistering
114	CHD 20 (25263)	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 11 Evaluation of degradation of coatings -Designation of quantity and size of defects and of intensity of uniform changes in appearance Sec 4 Assessment of degree of cracking
115	CHD 20 (25264)	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 11 Evaluation of degradation of coatings - Designation of quantity and size of defects and of intensity of uniform changes in appearance Sec 5 Assessment of degree of flaking
116	CHD 20 (25267)	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 11 Evaluation of degradation of coatings - Designation of quantity and size of defects and of intensity of uniform changes in appearance Sec 6 Assessment of degree of chalking by tape method
117	CHD 20 (25269)	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 11 Evaluation of degradation of coatings - Designation of quantity and size of defects and of intensity of uniform changes in appearance Sec 7 Assessment of degree of chalking by velvet method
118	CHD 20 (25419)	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 11 Evaluation of degradation of coatings - Designation of quantity and size of defects and of intensity of uniform changes in appearance Sec 8 Assessment of degree of delamination and corrosion around a scribe or other artificial defect
119	CHD 20 (25427)	Methods of Sampling and Test for Paints Varnishes and Related Products Part 11 Evaluation of Degradation of Coatings- Designation of Quantity and Size of Defects and of Intensity of Uniform Changes in Appearance Sec 10 Assessment of degree of filiform corrosion
120	CHD 20 (25438)	METHODS OF SAMPLING AND TEST FOR PAINTS VARNISHES AND RELATED PRODUCTS PART 11 Evaluation of degradation of coatings- Designation of quantity and size of defects and of intensity of uniform changes in appearance Sec 3 Assessment of degree of rusting
121	CHD 20 (26399) Revision of: IS 101:1989	Methods of Sampling and Test for Paints Varnishes and Related Products Part 3 Tests on Paint Film Formation Sec 2 Determination of film thickness Fourth Revision
122	CHD 20 (26400) Revision of: IS 101:1986	Methods of Sampling and Test for Paints Varnishes and Related Products Part 2 test on liquid paints chemical examination Sec 2 Determination of non-volatile-matter content Fourth Revision
123	CHD 20 (26567) Revision of: IS 2932:2013	Air Drying Enamel Paint for Architectural and Industrial Applications - Specification Fifth Revision
124	CHD 20 (26568) Revision of: IS 6125:2017	Stoving Enamel Paint for General Industrial Applications - Specification Second Revision
125	CHD 20 (28838) Revision of: IS 101:2020	Methods of Sampling and Test for Paints Varnishes and Related Products Part 1 Test on Liquid Paints General and Physical Section 7 Mass per 10 litres - Determination of Density - Pycnometer Method Fifth Revision
126	CHD 20 (33028)	Methods of sampling and test for paints varnishes and related products Part 4 optical test Sec 1 opacity Hiding Power Fourth Revision
127	CHD 20 (33032)	Methods of sampling and test for paints varnishes and related products Part 4 optical tests Sec 3 light fastness test Fourth Revision
128	CHD 20 (33033)	Methods of sampling and test for paints varnishes and related products Part 5 Mechanical tests Sec

		4 Print free test Fourth Revision
129	CHD 20 (33034)	Methods of sampling and test for paints varnishes and related products Part 3 tests on paint film formation Sec 1 drying time Fourth Revision
130	CHD 20 (33092)	Methods of sampling and test for paints varnishes and related products Part 5 Mechanical test on paint films Sec 1 hardness tests Fourth Revision
131	CHD 20 (33115)	Methods of sample and test for paints varnishes and related products Part 1 test on liquid paints general and physical Sec 5 consistency Fourth Revision
132	CHD 20 (33968)	Solvent-Borne Epoxy Based Zinc Phosphate Primer Two Pack Specification Second Revision
133	CHD 20 (33980)	Water-Borne Epoxy Based Zinc Phosphate Primer Two Pack Specification
134	CHD 20 (34028)	Methods of Sampling and Test for Paints Varnishes and Related Products Part 2 Test on Liquid Paints Chemical Examination Section 6 Determination of in-can free formaldehyde in Water-Dilutable Coating Materials

Total Published Standards:157 Total Standards Under development:138

Aspect Wise Report

Product : 85
Code of Practices : 5
Methods of Test : 63
Terminology : 1
Dimensions : 0
System Standard : 0
Safety Standard : 0
Others : 0
Service Specification : 0
Process Specification : 0
Unclassified : 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

Sl. No.	IS No. & Year	Title
1	IS 100:1950	Oil Paste for Paints for General Purposes Black
2	IS 101 (Part 6/Sec 4):1991	Methods of sampling and test for paints varnishes and related products Part 6 durability tests on paint films Sec 4 degradation of coatings pictorial aids for evaluation Third Revision
3	IS 101:1964	Methods of test for ready mixed paints and enamels
4	IS 103:1962	Ready mixed paint brushing white lead for priming and general purposes
5	IS 105:1950	Ready mixed paint brushing priming for enamels for use on metals tentative
6	IS 106:1962	Ready mixed paint brushing priming for enamels for use on wood
7	IS 107:1952	Ready mixed paint brushing red oxide-zinc chrome priming
8	IS 108:1952	Ready mixed paint spraying red oxide-zinc chrome priming
9	IS 111:1950	Ready mixed paint brushing undercoating exterior to Indian Standard Colours No 101 216 352 358 443 and 632
10	IS 112:1950	Paints tinted to various colour exterior undercoating spraying
11	IS 113:1950	Paints interior undercoating brushing to No 101 sky blue No 216 eau-de-nil
12	IS 114:1950	Paint interior undercoating spraying to No 101 sky blue No 216 eau-de-nil
13	IS 115:1950	Paint exterior undercoating brushing matt finish to No 352 pale cream and No 632 dark admiralty grey
14	IS 116:1950	Paint exterior undercoating spraying matt finish to No 352 pale cream and No 632 dark admiralty

		grey
15	IS 117:1964	Ready Mixed Paint Brushing Finishing Exterior Semi-gloss For General Purposes To Indian Standard Colours No 101 To 104 169 174 216 217 219 275 278 280 281 283 352 To 354 358 To 365 384 To 388 397 410 442 To 444
16	IS 118:1962	Ready Mixed Paint Brushing Finishing Semi-gloss For General Purposes To Indian Standard Colours As Required
17	IS 1188:1957	Brushing Oil Gloss Genuine Zinc Oxide For General Purposes
18	IS 1189:1957	Oil Paste For Paints Yellow Ochre
19	IS 119:1962	Ready Mixed Paint Brushing Finishing Semi-gloss For General Purposes To Indian Standard Colours As Required
20	IS 120:1962	Ready Mixed Paint Brushing Finishing Semi-gloss for General Purposes To Indian Standard Colours No 537 538 540 541 570 And 574
21	IS 121:1962	Ready Mixed Paint Brushing Finishing Semi-gloss for General Purposes to Indian Standard Colours No 414
22	IS 122:1962	Ready Mixed Paint Brushing Finishing Semi-gloss for General Purposes to Indian Standard Colours No 411 412 and 413
23	IS 123:1962	Ready Mixed Paint Brushing Finishing Semi-Gloss for General Purposes to Indian Standard Colours
24	IS 1232:1964	Ready mixed paint brushing yellow ochre semi-gloss for general purposes
25	IS 1236:1958	Ready mixed paint oil gloss heat resisting to Indian Standards Colour No 360 deep buff
26	IS 124 (Part 1):1976	Ready mixed paint brushing finishing semi-gloss for general purposes Part 1
27	IS 124 (Part 2):1979	Ready mixed paint brushing finishing semi-gloss for general purposes Part 2
28	IS 124 (Part 3):1979	Ready mixed paint brushing finishing semi-gloss for general purposes Part 3
29	IS 125:1962	Ready Mixed Paint Brushing Finishing Semi-gloss for General Purposes to Indian Standard Colour No 106 Navy Blue
30	IS 1257:1958	Black Japan Type B Exterior
31	IS 126:1962	Ready Mixed Paint Brushing Finishing Exterior Semi-gloss for General Purposes to Indian Standard Colour No 671
32	IS 127:1962	Ready Mixed Paint Brushing Finishing Exterior Semi-gloss For General Purposes White
33	IS 12744:1989	Ready Mixed Paint Air Drying Red Oxide - Zinc Phosphate Priming
34	IS 128:1962	Ready Mixed Paint Brushing Finishing Semi-gloss For General Purposes Black
35	IS 129:1950	Paint tinted to various colours interior brushing finishing oil-gloss
36	IS 130:1964	Ready mixed paint spraying finishing for railway wagon stock to Indian Standard Colours No 446 red oxide and red oxide colour unspecified Revised
37	IS 132:1950	Ready Mixed Paint Spraying Exterior Oil Gloss for General Purposes to Indian Standard Colours
38	IS 133:2004	Enamel Interior a Undercoating b Finishing
39	IS 134:1950	Enamel Spraying Interior 1 Undercoating 2 Finishing Colour As Required
40	IS 135:1952	Ready Mixed Paint Spraying Stoving Red Oxide-zinc Chrome Priming
41	IS 136:1952	Ready Mixed Paint Brushing Stoving Red Oxide-zinc Chrome Priming
42	IS 141:1950	Ready mixed paint spraying petrol resisting air drying for exterior painting of containers colours as required incorporated in IS 140
43	IS 143:1950	Ready mixed paint spraying petrol resisting stoving for exterior painting of containers colour as

		required
44	IS 148:1950	Ready mixed paint brushing undercoating stoving for enamels and general purposes colour as required
45	IS 149:1950	Ready mixed paint spraying undercoating stoving for enamels and general purposes colour as required
46	IS 14947:2001	Enamel synthetic oil resistant air drying - Specification
47	IS 152:1950	Ready mixed paint brushing stoving lead-free for general purposes colour as required
48	IS 153:1950	Ready mixed paint spraying stoving lead-free for general purposes colour as required
49	IS 154:1950	Ready mixed paint brushing dead black for use on metals
50	IS 155:1950	Ready Mixed Paint Brushing Matt Black for Use on Wood
51	IS 156:1950	Ready mixed paint brushing for use on floors colour as required
52	IS 157:1950	Ready mixed paint brushing acid and alkali resisting lead-free for general purposes to Indian Standards Colours Nos 446 red oxide 437 signal red 632 dark admiralty grey and black and other colours as required
53	IS 158:1981 ISO/TS 22002-3 : 201	Ready Mixed Paint Brushing Bituminous Black Lead-free Acid Alkali And Heat Resisting
54	IS 160:1950	Acid Resisting Paint Spraying
55	IS 161:1950	Heat resisting paint brushing matt
56	IS 165:1950	Aluminium paint brushing for general purposes in dual container
57	IS 166:1950	Aluminium paint spraying for general purposes in dual container
58	IS 167:1950	Ready mixed paint thick white for lettering
59	IS 169:1950	Ready mixed paint spraying quick drying matt lead-free for general purposes to Indian Standard colours amalgamated in IS 168
60	IS 1704:1960	Water fittings - Copper alloy float valves Horizontal Plunger Type - specification
61	IS 197:1969	Methods of sampling and test for varnishes and lacquers
62	IS 198:1978	Specification for varnish gold size First Revision
63	IS 2468:1963	Whiting For Putty
64	IS 2931:1964	Ready mixed paints brushing aluminium-zinc oxide composite primer
65	IS 2932:2003	Enamel Synthetic Exterior a Undercoating b Finishing
66	IS 2933 (Part 1):2013	Enamel exterior A undercoating B finishing - Specification Part I for domestic and decorative applications Second Revision
67	IS 2933:2013	Enamel exterior a undercoating b finishing
68	IS 337:1975	Specification for varnish finishing interior First Revision
69	IS 338:1952	Varnish Undercoating Exterior Natural Resin
70	IS 339:1952	Varnish undercoating exterior synthetic resin
71	IS 34:1975	Basic carbonate of lead white lead for paints
72	IS 345:1952	Wood Filter Transparent Liquid

73	IS 346:1952	Spirit Varnish Clear Hard
74	IS 3538:1966	Ready Mixed Paint Red Oxide Barium Chromate barium Potassium Chromate Primer
75	IS 3540:1966	Barium Potassium Chromate For Paints
76	IS 355:1952	Rosin For Paints And Varnishes
77	IS 357:1952	Gum Dammar Pale For Paints And Varnishes
78	IS 36:1979	Leaded Zinc Oxide For Paints
79	IS 3631:1966	Ready Mixed Paint Finishing Exterior i Alkyd And ii Non-alkyd For General Purposes To Indian Standard Colours
80	IS 3679:1966	Ready mixed paint stoving red oxide-barium chromate barium potassium chromate primer
81	IS 37:1976	Lithopone
82	IS 385:1979	Mixed liquid driers for paints
83	IS 386:1962	Liquid driers concentrated for paints
84	IS 39:1979	Basic Sulphate Of Lead For Paints
85	IS 41:1950	Bone Black for Paints
86	IS 42:1950	Vegetable Black For Paints
87	IS 420:1953	Putty For Use On Metal Frames
88	IS 421:1962	Jointing paste for bedding mouldings on coaching stock
89	IS 426:1961	Paste Filler For Colour Coats
90	IS 43:1950	Lamp Black For Paints
91	IS 45:1950	Manufactured Red Oxides Of Iron For Paints
92	IS 46:1950	Natural Red Oxides Of Iron For Paints
93	IS 47:1950	Ochre For Paints
94	IS 48:1950	Natural Sienna raw And Burnt For Paints
95	IS 49:1950	Natural umber raw and burnt for paints
96	IS 4903:1979	Guide for treatment and disposal of effluents of cane sugar industry
97	IS 52:1950	Cadmium lithopone for paints
98	IS 520:1954	Enamel brushing exterior type 1 synthetic 1 undercoating 2 finishing colour as required tentative
99	IS 521:1954	Enamel spraying exterior type 1 synthetic 1 undercoating 2 finishing colour as required tentative
100	IS 522:1954	Enamel brushing exterior type 2 1 undercoating 2 finishing colour as required tentative
101	IS 523:1954	Enamel spraying exterior type 2 1 undercoating 2 finishing colour as required tentative

102	IS 525:1968	Specification for varnish finishing exterior and general purposes First Revision
103	IS 53:1988	Brunswick green for paints
104	IS 5411 (Part 1):1974	Plastic emulsion paint Part 1 For interior use
105	IS 5411 (Part 2):1972	Plastic emulsion paint Part 2 For exterior use
106	IS 5660:1970	Ready mixed paint brushing aluminium-red oxide primer
107	IS 57:1989	Red Lead for Paints and Other Purposes
108	IS 59:1950	Pigment Dyestuff For Paints
109	IS 60:1950	Lake pigments for paints
110	IS 61:1988	Slate Powder For Paints
111	IS 640:1956	Ready mixed red oxide paint for hessian colour unspecified
112	IS 641:1964	Ready mixed paint brushing finishing interior semi-gloss for general purposes white
113	IS 643:1955	Cyclohexane hexahydrobenzene for paints
114	IS 645:1955	Decalin decahydronaphthalene for paints
115	IS 65:1950	Blanc Fixe For Paints
116	IS 6646:1972	Oil of turpentine solvent grade
117	IS 6667:1972	Glossary of terms used in synthetic resin industry
118	IS 69:1950	Gypsum calcium sulphate for paints
119	IS 71:1950	Mercuric Oxide For Paints
120	IS 72:1950	Aluminium Powder For Paints
121	IS 76:1950	Linseed Oil Refined For Paints
122	IS 78:1950	Linseed oil pale boiled for paints
123	IS 83:1950	Turpentine for paints
124	IS 84:1950	White Spirit For Paints
125	IS 85:1950	Methods of test for oil pastes for paints
126	IS 86:1950	Oil paste for paints to Indian Standard colours
127	IS 8662:2024	Enamel synthetic - undercoating and finishing for exterior of railway coaches - Specification Third Revision
128	IS 87:1950	Oil paste for paints to Indian Standard colour No 105 Oxford blue
129	IS 870:1962	Ready Mixed Paint Brushing Finishing Egg Shell Gloss for Interior Use to Indian Standard Colours
130	IS 871:1956	Green paint interior
131	IS 872:1956	Brown paint interior brushing finishing egg-shell gloss No 412 dark brown No 413 nut brown

132	IS 88:1950	Oil paste for paints to Indian Standard colour No 106 Royal blue
133	IS 89:1950	Oil paste for paints to Indian Standard colours
134	IS 90:1950	Oil paste for paints to Indian Standard colour No 414 Golden brown
135	IS 9034:2018 Decision taken to Reaffirm and Archive	Enamel synthetic exterior air drying for use on primed surfaces of motor vehicles and other equipment - Specification First Revision
136	IS 91:1950	Oil paste for paints to Indian Standard colours
137	IS 92:1950	Oil paste for paints to Indian Standard colours
138	IS 93:1950	Oil paste for paints to Indian Standard colours
139	IS 95:1950	Oil paste for paints exterior white
140	IS 96:1985	oil paste for paints interior white
141	IS 97:1950	Oil Paste For Paints Jointing Purposes Etc White Lead
142	IS 98:1950	Oil Paste For Paints Zinc Oxide
143	IS 99:1950	Oil Paste For Paints Zinc Oxide Reduced

Annexure-II :List of Indian Product Standards

Sl. No.	IS No. & Year	Title
1	IS 10018:1981	Specification for lacquer cellulose nitrate clear finishing glossy for wood
2	IS 104:2017	Specification for ready mixed paint brushing zinc chrome priming Third Revision
3	IS 109:2017	Specification for ready mixed paint finishing priming plaster to indian standard colour no 361 light stone and no 631 light grey white and off - White Second Revision
4	IS 110:2017	Ready mixed paint brushing grey filler for enamels for use over primers - Specification Third Revision
5	IS 11883:2017	Ready mixed paint brushing red oxide priming for metals specification First Revision
6	IS 12744 (Part 1):2013	Ready mixed paint air drying red oxide - zinc phosphate priming - Specification Part 1 for domestic and decorative applications First Revision
7	IS 13183:1991	Aluminium paint heat resistant - Specification
8	IS 13184:1991	Mastic filler epoxy based - Specification
9	IS 13213:2018	Polyurethane full gloss enamel Two Pack - Specification First Revision
10	IS 13238:2021 4046-5:2016	Epoxy based zinc phosphate primer two pack - Specification First Revision
11	IS 13239:2016	Epoxy surfacer Two Pack - Specification First Revision

12	IS 133 (Part 1):2023	Enamel interior - undercoating and finishing - Specification Sixth Revision
13	IS 13607:1992	Heady mixed paint finishing general purposes synthetic - Specification
14	IS 137:2017	Ready mixed paint brushing matt or eggshell flat finishing interior to indian standard colour as required - Specification Second Revision
15	IS 13759:2017	Polyurethane primer zinc phosphate Two - Pack for exterior painting of railway coaches - Specification First Revision
16	IS 13798:1993	Polyurethane base knifing filler Two Pack for exterior painting of railway coaches - Specification
17	IS 13799:2016	Polyurethane Base Surfacer Two Pack for Exterior Painting of Railway Coaches - Specification
18	IS 13871:2021 ISO 48-5:2018	Powder coating - Specification
19	IS 139:2018 Decision taken to Reaffirm and Archive	Ready mixed paint marking quick drying for marking with rubber stamps - Specification Third Revision
20	IS 140:2015	Ready mixed paint exterior petrol resisting air drying - Specification Second Revision
21	IS 1419:1989	Antifouling paint brushing for ships bottom and hulls - Specification Second Revision
22	IS 142:2017	Specification for ready mixed paint exterior petrol resisting stoving Second Revision
23	IS 14209:2016	Epoxy enamel two component glossy - Specification First Revision
24	IS 14314:1995	Thinner general purpose for synthetic paints and varnishes - Specification
25	IS 144:1950	Specification for ready mixed paint brushing petrol resisting air - Drying for interior painting of tanks and container red oxide Colour Unspecified
26	IS 145:1950	Specification for ready mixed paint slushing petrol resisting air - Drying for interior painting of tanks and - Containers red oxide Colour Unspecified
27	IS 14506:1998	Epoxy redoxide zinc phosphate weldable primer two component - Specification
28	IS 14589:1999 Reaffirmed but not taken up for revision	Zinc priming paint epoxy based two - Pack - Specification
29	IS 146:1950	Specification for ready mixed paint brushing petrol resisting stoving for interior painting of tanks and containers red oxide Colour Unspecified
30	IS 147:1950 Reaffirmed but not taken up for revision	Specification for ready mixed paint slushing petrol resisting stoving for interior painting of tanks and containers red oxide Colour Unspecified
31	IS 14946:2001	Zinc ethyl silicate primer two components - Specification
32	IS 14948:2001	Paint coal tar epoxy two pack black and brown Base and Hardner - Specification
33	IS 150:1950	Specification for ready mixed paint brushing finishing stoving enamel colour as required
34	IS 151:2017	Ready mixed paint spraying finishing stoving enamel for general purposes colour as required -

		Specification Second Revision
35	IS 15489:2024	Paint Plastic Emulsion Specification Second Revision
36	IS 159:2024	Ready Mixed Paint Brushing Acid Resisting Specification Second Revision
37	IS 16239:2021	Polyurethane Matt Finish TWO PACK - Specification
38	IS 16361:2015	Thermoplastic polymer based coatings A undercoating B finishing - Specification
39	IS 164:2023 ISO 7787-3:2017	Ready mixed paint for road marking - Specification Third Revision
40	IS 16676:2024	Solventless Liquid Epoxy System for Application on Interior and Exterior Surfaces of Steel Water Pipeline Specification First Revision
41	IS 16719:2022 ISO 24160 : 2022	Solvent free polyurethane coatings for exterior of steel pipe fittings - Specification First Revision
42	IS 168:2024	Ready Mixed Paint Air Drying for General Purpose Specification Fifth Revision
43	IS 16942:2018 Decision taken to Reaffirm and Archive	Silicone soya alkyd exterior paint - Specification
44	IS 16943:2019	Two components high build epoxy micaceous iron oxide MIO pigmented intermediate coat - Specification
45	IS 16944:2018	Two components high build epoxy titanium dioxide TiO2 pigmented intermediate coat - Specification
46	IS 17072:2019	Non plastic biodegradable polymer based paper coating chemical
47	IS 17218:2019 Decision taken to Reaffirm and Archive	Solar Thermo-Reflective Exterior Coating for Cooling of Roof Top
48	IS 17545:2021 ISO 22794:2007	White cement based polymeric putty
49	IS 18751:2024	Polymer Coated Inner tanks for Storage Water Heater - Specification
50	IS 2074:2023 ISO 9173-3:2014	Ready Mixed Paint Air Drying Red Oxide Zinc Chrome Priming -Specification Fourth Revision
51	IS 2075:2017	Ready mixed paint stoving red oxide zinc chrome priming - Specification Third Revision
52	IS 2339:2013	Aluminium paints for general purposes - Specification First Revision
53	IS 2932:2025	Air Drying Enamel Paint for Architectural and Industrial Applications - Specification Fifth Revision
54	IS 341:2016	Black japan types a b and c - Specification Second Revision
55	IS 344:2023	Varnish stoving - Specification Second Revision
56	IS 347:2023	Varnish shellac for general purposes - Specification Second Revision
57	IS 348:1968	Specification for french polish First Revision

	Reaffirmed but not taken up for revision	
58	IS 3536:2016	Ready mixed paint brushing wood primer - Specification Second Revision
59	IS 3537:2017	Ready mixed paint finishing interior for general purposes to indian standard colours - Specification First Revision
60	IS 3539:1966	Specification for ready mixed paint undercoating for use under oil finishes to indian standard colours as required
61	IS 3585:2018	Ready mixed paint aluminium brushing priming water resistant for woodwork - Specification First Revision
	Decision taken to Reaffirm and Archive	
62	IS 3678:2016	Ready mixed paint thick white for lettering - Specification First Revision
63	IS 3709:1966	Specification for mastic cement for bedding of metal windows
	Reaffirmed but not taken up for revision	
64	IS 419:2023	Putty for use on window frames - Specification Second Revision
65	IS 423:1961	Specification for Plastic wood for joiners filler Revised
	Reaffirmed but not taken up for revision	
66	IS 427:2013	Distemper dry colour as required - Specification Third Revision
67	IS 428:2013	Washable distemper - Specification Third Revision
68	IS 430:1972	Specification for paint remover solvent type non - Flammable Second Revision
	Decision taken to Reaffirm and Archive	
69	IS 431:1972	Specification for paint remover solvent type flammable Second Revision
	Decision taken to Reaffirm and Archive	
70	IS 5083:2023	Knifing stopper for railway coaches-Specification Third Revision
71	IS 524:2024	Varnish for General Purpose - Specification Third Revision
72	IS 5410:2013	Cement paint - Specification Second Revision
73	IS 5666:2024	Etch Primer Specification First Revision
74	IS 5667:1970	Specification for thinner for cellulose nitrate based paints and lacquers
75	IS 5691:2024	Lacquer cellulose nitrate pigmented finishing glossy Specification First revision
76	IS 6125:2025	Stoving Enamel Paint for General Industrial Applications - Specification Second Revision
77	IS 6126:1971	Specification for nitrocellulose surfacer
78	IS 6127:2023	Varnish spar and fungicidal - specification First Revision

79	IS 6714:1989	Ready mixed paint finishing non - slip deck - Specification First Revision
80	IS 6948:1973	Specification for ready mixed paint undercoat synthetic for ships
81	IS 6951:1973	Specification for ready mixed paint finishing exterior for ships
82	IS 7164:1973 Reaffirmed but not taken up for revision	Specification for stopper
83	IS 8982:2019	Ready mixed paint finishing air-drying for war equipment - Specification Second Revision
84	IS 8983:2018	Ready mixed paint finishing stoving for war equipment - Specification First Revision
85	IS 9862:2017	Specification for ready mixed paint brushing bituminous black acid alkali water and chlorine resisting First Revision