National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : NTP TAR PRODUCTS PVT. LTD., 53 B & C/A, G.I.D.C. ESTATE, NANDESARI, VADODARA, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9622 **Page No** 1 of 3

Validity 23/06/2021 to 22/06/2023 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	MECHANICAL- BUILDINGS MATERIALS	Bitumen (Industrial Bitumen / Paving Bitumen)	Specific Gravity	IS:1202
2	MECHANICAL- BUILDINGS MATERIALS	Bitumen (Industrial Bitumen / Paving Bitumen)	Absolute Viscosity at 60°C	IS:1206 - P-2
3	MECHANICAL- BUILDINGS MATERIALS	Bitumen (Industrial Bitumen / Paving Bitumen)	Ductility	IS:1208
4	MECHANICAL- BUILDINGS MATERIALS	Bitumen (Industrial Bitumen / Paving Bitumen)	Flash Point	IS:1209
5	MECHANICAL- BUILDINGS MATERIALS	Bitumen (Industrial Bitumen / Paving Bitumen)	Kinematic Viscosity at 135 °C	IS:1206 P-3
6	MECHANICAL- BUILDINGS MATERIALS	Bitumen (Industrial Bitumen / Paving Bitumen)	Matter soluble in TCL	IS:1216
7	MECHANICAL- BUILDINGS MATERIALS	Bitumen (Industrial Bitumen / Paving Bitumen)	Penetration Test	IS:1203
8	MECHANICAL- BUILDINGS MATERIALS	Bitumen (Industrial Bitumen / Paving Bitumen)	Rolling thin film Oven Test - Ductility	IS:1208
9	MECHANICAL- BUILDINGS MATERIALS	Bitumen (Industrial Bitumen / Paving Bitumen)	Rolling Thin Film Oven Test - Loss on Heating	IS:1212
10	MECHANICAL- BUILDINGS MATERIALS	Bitumen (Industrial Bitumen / Paving Bitumen)	Rolling thin film Oven Test - Penetration of the Residue	IS:1203
11	MECHANICAL- BUILDINGS MATERIALS	Bitumen (Industrial Bitumen / Paving Bitumen)	Rolling thin film Oven Test - Viscosity Ratio at 60°C	IS:1206(P-2)
12	MECHANICAL- BUILDINGS MATERIALS	Bitumen (Industrial Bitumen / Paving Bitumen)	Softening Point	IS:1205
13	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Coagulation Of Emulsion	IS 8887
14	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Distillation	IS 1213
15	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Miscibility With Water	IS 8887
16	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Particle Charge	IS 8887
17	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Residue On 600 Mic.IS Sieve	IS 8887
18	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Settlement ,5 Day	IS 3117

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19	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Stability to Mixing With Cement	IS 8887
20	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Storage Stability after 24hrs	IS 8887
21	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Test On Residue Residue By Evaporation	IS 8887
22	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Test On Residue Ductility	IS 1208
23	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Test on Residue Penetration	IS 1203
24	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Test on Residue Solubility In TCL	IS 1216
25	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Viscosity By Saybolt Furol Viscometer At 25 °C	IS 3117
26	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Viscosity By Saybolt Furol VIscometer At 50 °C	IS 3117
27	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Water Content	IS 1211
28	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen /Bituminous Allied Products	Thin FIlm Oven Test And Test On Residue Increase In Softening Point	IS 1205
29	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen /Bituminous Compounds And Bitumen Allied Products	Test On Residue From Distillation up to 360 °C Matter Soluble in TCL	IS 1216
30	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen/Bituminous Compounds And Bitumen Allied Products	Consistency After Setting (Test After 24 Hrs)	IS 1580
31	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen/Bituminous Allied Products	Flow Test	IS 1834
32	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen/Bituminous Compounds and Bitumen Allied Products	Consistency Before Setting (Test After 1 Hr)	IS 1580
33	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen/Bituminous Compounds And Bitumen Allied Products	Ash Content	IS 1217
34	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen/bituminous compounds and Bitumen Allied Products	Distillation Fraction, % By Volume Of the Primer	IS 1213 (Method A)

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35	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen/Bituminous Compounds And Bitumen Allied Products	Elastic Recovery Of Half Thread in Ductilometer at 15 °C	IS 15462
36	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber modified Bitumen/Bituminous Compounds and Bitumen Allied Products	Flash Point	IS 1209
37	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen/Bituminous Compounds And bitumen Allied Products	Flexibility and Adhesion	IS 1580
38	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen/Bituminous Compounds And Bitumen Allied Products	Flow	IS 1580
39	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen/Bituminous Compounds And Bitumen Allied Products	Penetration	IS 1203
40	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen/Bituminous Compounds And bitumen Allied Products	Softening Point	IS 1205
41	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen/Bituminous Compounds And Bitumen Allied Products	Test On Residue From Distillation upto 360 °C (Ductility)	IS 1208
42	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen/Bituminous Compounds And Bitumen Allied Products	Test On Residue From Distillation Upto 360 °C Penetration At 25 °C	IS 1203
43	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen/Bituminous Compounds And Bitumen Allied Products	Thin Film Oven Test /Test On Residue Reduction in Penetration	IS 1203
44	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen/Bituminous Compounds And Bitumen Allied Products	Thin Film Oven Test And Test On Residue Elastic Recovery Of Half Thread In Ductilometer	IS 15462
45	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen/Bituminous Compounds And Bitumen Allied Products	Thin Film Oven Test And Test On Residue Loss In Mass	IS 9382
46	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen/Bituminous Compounds And Bitumen Allied Products	Viscosity by Standard Tar Viscometer,4 mm Orifice	IS 1206 (P-1)
47	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen/Bituminous Compounds And Bitumen Allied Products	Viscosity At 150 °C	IS 1206 (Part 1)
48	MECHANICAL- BUILDINGS MATERIALS	Polymer Modified Bitumen/Crumb Rubber Modified Bitumen/Bituminous Compounds and Bitumen allied Products	Water Content	IS 1211