National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TIKI TAR INDUSTRIES (BARODA) LTD., VILLAGE ROAD, BHANDUP (W), MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5203 **Page No** 1 of 2

Validity 14/07/2022 to 13/07/2024 **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	Antistripping Agent	Pour Point	IS: 1448 (P10/sec 2)
2	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Ductility	IS:1208
3	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Solubility in Trichloroethylene	IS: 1216
4	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Flash Point by COC	IS: 1448 (P-69)
5	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Loss on heating , % by mass	IS:1212
6	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Penetration At 25 deg. C	IS:1203
7	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Penetration of residue ,% of original	IS: 1203
8	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Softening point	IS:1205
9	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Coagulation of emulsion at low temp.	IS: 8887 (Annex C)
10	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Ductility on residue	IS: 1208
11	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Miscibility with water	IS: 8887 (Annex H)
12	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Particle Charge	IS:8887 (Annex E)
13	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Penetration on residue	IS:1203
14	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Residue by Evaporation , %	IS: 8887 (Annex J)
15	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Residue on 600 micron IS sieve Test , % by mass.	IS:8887 (Annex B)
16	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Solubility in trichloroethylene on residue	IS:1216
17	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Stability to mixing with cement	IS: 8887(Annex G)
18	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Storage stability	IS: 8887(Annex D)

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19	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Viscosity by Saybolt Furol Viscometer at 50 deg.C	IS:3117 (Annex A)
20	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion	Viscosity by Saybolt Furol Viscometer at 25 deg. C	IS: 3117 (Annex A))
21	MECHANICAL- BUILDINGS MATERIALS	Jointseal	Pour Point	IS: 1834 (Appendix A)