



Certificate No. : TC-8024

मेटीरियल टेस्टिंग हाउस (इन्डिया) लिमिटेड MATERIAL TESTING HOUSE (INDIA) LTD

Accredited by National Accreditation Board for Testing and Calibration Laboratories
(A Constituent Board of Quality Council of India)

50-96-4, North Extension, Sectammadhara, Visakhapatnam-530013

Tel: 0891- 2791342, Email: mthindialab@gmail.com, Website: www.mthindia.org

TEST REPORT

Unique Lab Report Number: ULR – TC802419000000252P

Test report number	Date	Page number		
MTH/TR/19833	24-04-2019	01 of 01		
Name of Customer: The Superintending Engineer, PR Circle, Visakhapatnam. For Coldmix Binders sample of the Mixxon Petrochemicals Pvt. Ltd., AIE Industrial Park, Pedagantyada, Vizag-44.				
Customer reference: Letter No. /AEE3/District Quality Control Lab/SE, PR, VSP/2018, dt. 17-04-2019.				
Requisition No.	Sample No.	Date of receipt	Date of testing	Test method
RQ- 10176	S-23732	18-04-2019	18 to 24-04-2019	IS: 8887, 3117, 1203, 1208, 1216

TEST RESULTS

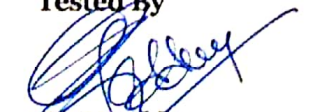
Sl.No.	Description	Results	Requirements of
	MECHANICAL TESTING: BUILDING MATERIALS		IS: 8887: 2017
01.	Sample: *Bitumen cold emulsion Brand: *Mixxon Petrochemicals Pvt. Ltd.		Table-1 Grade: SS-2
	TESTS:		
i)	◆ Residue on 600 micron IS Sieve, percent by mass	0.02	Max, 0.05
ii)	◆ Viscosity by saybolt furol viscometer at 25°C, seconds	31	30-150
iii)	◆ Coagulation of emulsion at low temperature	Nil	Nil
iv)	◆ Storage stability after 24 h, percent	0.18	Max, 2
v)	◆ Miscibility with water	No coagulation	No coagulation
vi)	Tests on residue:		
	1) Residue by evaporation, percent	66.9	Min. 60
	2) Penetration 25°C/100g/5 sec	90	60-120
	3) Ductility 27°C,cm	82	Min, 50
	4) Solubility in Trichloroethylene, percent by mass	99.6	Min, 98

Notes:

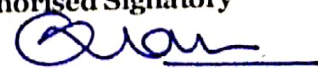
1. Sample Submitted by: Representative of The Superintending Engineer, PR Circle, Visakhapatnam.
2. Details furnished by the customer denoted by*
3. This test is not in NABL scope of accreditation ◆.

Conditions: 1. The results reported relate only to the items tested, endorsement of product is neither inferred nor implied. 2. Our total liability is limited to the billed amount. 3. The Balance quantity of the tested sample wherever possible shall be retained only for a period of three months from the date of test report unless otherwise specified. 4. This report shall not be reproduced except in full and cannot be used as evidence in the court of Law and shall not be used in any advertising media without our written approval. 5. The test report relate to the sample submitted to us and not collected by Material Testing House (India) Ltd., unless mentioned otherwise. 6. This report is being issued on the specific understanding that MIH will not in any way be liable in any action following interpretation of the above results.

Tested By


S.G.Reddy
Analyst Grade-I(Mech.)

For Material Testing House(India) Ltd
Authorised Signatory


Dr. K.Srinivasa Varma
Director