



TEST REPORT

Client Name :
Product Name : BITUMEN EMULSION FOR ROADS(CATIONIC TYPE)
Grade : RS 1
Batch No.. : 220120
Packing :
Invoice No. :

Date : 21.01.2022
Mfg.Date:20.01.2022
Test Date:20.01.2022

BIS License No: CM/L - 7200099010

Environment Cond.: Temperature :25 ± 5 °C, Humidity: 20 to 80 % RH

EMULSION TYPE: CATIONIC RAPID SETTING-1

Sr. No.	TEST PARAMETER	RESULTS	REQUIREMENT	Method of Test
01	Residue on 600 micron IS Sieve, % mass	0.04	0.05 max	Annex B
02	Viscosity by Saybolt Fural Viscometer, Seconds ----At 50°C	25	20-100	IS 3117
03	Coagulation of emulsion at Low temperatures	NIL	NIL	Annex C
04	Storage stability after 24 hrs. %	0.8	2 max	Annex D
05	Particle Charge	Positive	Positive	Annex E
06	Miscibility with water (Coagulation)	NIL	NIL	Annex H
07	Tests on Residue			
	a. Residue by Evaporation %	61.6	60%	Annex J
	b. Penetration of 25°C/100g/5 Sec.	124	80 to 150	IS 1203
	c. Ductility at 27°C, cm	89	50 min	IS 1208
	d. Solubility in Trichloroethylene, %	98.8	98 % min	IS 1216

. Tested As per BIS-Specification IS - 8887:2018

Remark:

- 1.This report shall not be reproduced except in full, Without the written approval of the laboratory.
- 2.The result relate only to the items tested.

For NTP TAR PRODUCTS PVT. LTD.

Tested By-


Test Engineer



Approved By-


Technical Manager