



**BUREAU  
VERITAS**



*NABL Accredited Lab  
as per ISO / IEC: 17025*

Ref: BVIPL/BE:CL/1293(b)/12/2018  
Test Order dated: 13.12.2018

Date : 14.01.2019

M/s. S.S. Industries  
Manufacture of Blown Grade Bitumen & Emulsion Bitumen  
No 55/29, Wahab Nagar, Tindivanam, Villupuram Dist-604002

**ULR-TC 6006 19 0 0 0 0 5 2 1 0 F**

**TEST REPORT ON BITUMEN EMULSION SAMPLE**

Source of Sample : Sample supplied by the customer  
Customer's Reference : Letter dated 28.11.2018  
UIN : 18043063  
Project # : Not furnished  
Batch NO # : SSI/BM/149/2018, MFD : 26.11.2018  
Period of Test : 03.01.2019 to 08.01.2019  
Grade/Type # : SS-1  
Condition of sample : Satisfactory  
Technical Reference : IS:8887-2017

Sl. No.	Description	Results	Requirement as per IS:8887-2017
1	Residue on 600 micron IS Sieve, %	0.01	Maximum 0.05
2	Coagulation of emulsion at low temperature	Nil	Nil
3	Storage stability after 24 hours, %	0.9	Maximum 2.0
4	Viscosity by Saybolt Furol Viscometer, Seconds @ 25° C	88	20 – 100
5	Miscibility with water	Immiscible	Immiscible
6	Solubility in trichloroethylene, %	99.98	Minimum 98.0
7	Water content %	15.0	Maximum 20
8	Distillation (%) volume at		
	a) 190°C	39.1	20-55
	b) 225°C	52.2	30-75
	c) 260°C	78.3	40-90
	d) 316°C	87.0	60-100
	e) Residue @ 360°C, %	57.5	Minimum 50

# As furnished by the customer.

- Note: 1. The results relate only to the items tested.  
2. Report shall not be reproduced, except in full, without the written approval of the lab.  
3. Any correction invalidates this report.

for **BUREAU VERITAS (INDIA) PRIVATE LIMITED**  
**Construction Services Laboratory**

Bureau Veritas (India) Private Limited  
(Construction Services Laboratory)  
43, 45-47, Pete Chennappa Inds. Estate, 1st Main  
Magadi Road, Kamakshipalya, Bangalore - 560 079  
Tel.: +91 80 23011800 Fax: +91 80 26716833  
bangalore.lab@in.bureauveritas.com

**SANJEEV PATGAR**  
Manager - Lab



72 Business Park, Ground Floor  
Industrial Area, MIDC, Cross Road 'C'  
(East), Mumbai - 400 093. INDIA  
Tel.: +91 22 62742000 Fax: +91 22 62742008  
www.bureauveritas.co.in  
CIN: U74210MH2001PTC134262

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