



**BUREAU
VERITAS**



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

Date : 25.01.2019

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

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 00 00 05 29 3 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/151/2018, MFD : 27.11.2018
Period of Test : 18.01.2019 to 23.01.2019
Grade/Type # : SS-1
Condition of sample : Satisfactory
Technical Reference : ASTM D 2397-2017

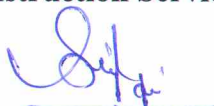
Sl. No.	Description	Results	Requirement as per ASTM D 2397 Table 1
1	Sieve test, %	0.01	Maximum 0.10
2	Storage stability test, 24 hours, %	0.8	Maximum 1.0
3	Viscosity by Saybolt Furol Viscometer, Seconds @ 25° C	21	20 – 100
4	Cement mixing test, %	0.1	Maximum 2.0
Test on Residue :			
5	Residue, %	60.9	Minimum 57
6	Penetration @ 25°C, 100g, 5 Sec	102	100 - 250
7	Ductility @ 25°C, cm	51	Minimum 40
8	Solubility in trichloroethylene %	99.98	Minimum 97.5
9	Particle Charge	Positive	Positive

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


25/01/2019
SANJEEV PATGAR
Manager Lab



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