Plant: Village Nana Lakhya, T. Lalpur, Jamnagar Dwarka Road, Jamnagar 361 280

Correspondence Address: Standard House, 2nd Floor, Indira Gandhi Marg, Jamnagar 361001 Tel.: (0288) 2553648, 2770060, 098248 50777 Fax: (0288) 2553873 Email: kmkotak@kotakgroups.com

TEST CERTIFICATE

IS:8887:2004

Batch No 16/17 Product – Emulsion SS 1 Dt. 12-12-2017

Properties	Requirement	Result
Residue on 600 micron sieve	0.05 Max	0.025
Viscosity by Saybolt Furol viscometer at 25 deg. C	20 - 100	83
Coagulation at low temperature	Nil	Nil
Storage Stability after 24 hrs	2 % max	< 2
Particle Charge	Weak Positive	Weak Positive
Miscibility with water	No Coagulation	No Coagulation
Stability to mixing with cement (% coagulation) Max	2	0.2
Test on Residue from Distillation Test		
Residue by evaporation min Penetration at 25 Deg. C Ductility at 27 Deg. C Solubility in trichloroethylene (Min)	50 60-350 50 98	52.8 280 61 99.5
Distillation in percent by volurne at		
190 ° C 225 ° C 260 ° C 190 ° C	20-55 30-75 40-90 60-100	24 34 45 69
Water content percent by mass max	20	18.6

EOR, KQTAK ASPHALT LLP

RISED SIGNATORY