

TECHNICAL DATA SHEET

Bitumen Emulsion Rapid Setting

Feature	Exact Grades		Test Method
	CRS-1	CRS-2	
Viscosity, Saybolt Furol at 50°C, SFS	20-100	100-400	ASTM D7496
Storage Stability Test 24-h, %	Max 1	Max 1	ASTM D6930
Demulsibility, 35ml, 0.8% dactyl Sodium Sulfosuccinate, %	Min 40	Min 40	ASTM D6936
Particle Charge Test	Positive	Positive	ASTM D7402
Sieve Test, %	Max 0.1	Max 0.1	ASTM D6933
Oil Distillate, by Volume of Emulsion, %	Max 3	Max 3	ASTM D6997
Residue, %	Min 60	Min 65	ASTM D6997
Penetration, 25°C, 100g, 5s	100-250	100-250	ASTM D5
Ductility, 25°C, 5cm/min, cm	Min 40	Min 40	ASTM S113
Solubility in Trichloroethylene, %	Min 97.5	Min 97.5	ASTM D2042

