

TECHNICAL DATA SHEET

Bitumen Emulsion Slow Setting

Feature	Exact Grades		Test Method
	CSS-1	CSS1-H	
Viscosity, Saybolt Furol at 50°C, SFS	20-100	20-100	ASTM D7496
Storage Stability Test 24-h, %	Max 1	Max 1	ASTM D6930
Particle Charge Test	Positive	Positive	ASTM D7402
Sieve Test, %	Max 0.1	Max 0.1	ASTM D6935
Cement Mixing Test, %	Max 2	Max 2	ASTM D6935
Residue, %	Min 57	Min 57	ASTM D6997
Penetration, 25°C, 100g, 5s	100-250	40-90	ASTM D5
Ductility, 25°C, 5cm/min, cm	Min 40	Min 40	ASTM D113
Solubility in Trichloroethylene, %	Min 97.5	Min 97.5	ASTM D2042

