

Bitumen Emulsion K1-60

Characteristic	Acceptance limits		Test method
	min	max	
Viscosity, Saybolt Furol at 50 °C, SFS	---	100	ASTM D244
Storage stability test, 24-h, %	---	1	ASTM D6930
Particle charge test	Positive		ASTM D244
Sieve test, %	---	0.1	ASTM D6933
Distillation :			
Oil distillate, by volume of emulsion, %	---	---	ASTM D6997
Residue, %	60	---	ASTM D244
Test on residue from distillation test :			
Penetration, 25°C (77°F), 100 g, 5 s	60	250	ASTM D5
Ductility, 25°C (77°F), 5 cm/min, cm	20	---	ASTM D113
Solubility in trichloroethylene, %	97.5	---	ASTM D2042