



Specification of Bitumen SS1

PROPERTY	MIN	MAX	TEST METHOD
Viscosity SSF , 25 °C (s)	20	100	ASTM D244
Viscosity SSF , 50 °C (s)	—	—	ASTM D244
Storage stability, 24h (%)	—	1	ASTM D6930
Demulsibility , 0.02 N CaCl ₂ (%)	—	—	
Cement mixing (%)	—	2	
Sieve (%)	—	0.1	ASTM D6933
Residue (%)	57	—	ASTM-D244
Solubility in trichloroethylene %	97.5		ASTM D2042
Penetration 77°F (25°C) 100g,5s mm	100	200	ASTM D5
ductility, 77°F (25 °C), 5cm/min (cm)	40		ASTM D113