



Specification of Cutback Bitumen SC70

property	specification limit		Test method
	Min	Max	
Kinematic viscosity at 60°C [140°F], mm ² /s	70	140	ASTM D2170
Flashpoint(Cleveland open cup), °C [°F]	60	–	ASTM D92
distillate test			
Total distillate to 360°C [680°F], volume %	–	35	ASTM D402
Solubility, %	95	–	ASTM D2024
Kinematic viscosity on distillation residue at 60°C [140°F], mm ² /s	200	7000	ASTM D2170
Asphalt residue:			
Residue of 100 penetration, %	40	–	ASTM D243
Ductility of 100 penetration residue at 25°C [77°F], cm	50	–	ASTM D113
Water, %	–	0.5	ASTM D95