



Cutback Bitumen Specification **Slow Curing SC-70**

Properties	Min	Max	Test Method
Kinematic viscosity at 60°C [140°F], mm ² /s	70	140	ASTM D2170
Flash Point (Cleveland open cup), °C [°F]	66[150]	-	ASTM D92
Distillation test:			
Total distillate to 360°C [680°F], volume %	10	30	ASTM D402
Solubility in trichloroethylene, %	99.0	-	ASTM D2042
Kinematic viscosity on distillation residue at 60°C [140°F], mm ² /s	400	7000	ASTM D2170
Asphalt residue:			
Residue of 100 penetration, %	50	-	ASTM D243
Ductility of 100 penetration residue at 25°C [77°F], cm	100	-	ASTM D113
Water, %	-	0.5	ASTM D95