



Cutback Bitumen Specification **Rapid Curing RC-70**

Properties	Min	Max	Test Method
Kinematic viscosity at 60°C [140°F], mm ² /s	70	140	ASTM D2170
Flash Point (Tag open-cup), °C [°F]	-	-	ASTM D3143
Distillation test: Distillate, volume percent of total distillate to 360°C [680°F]:			
To 190°C [374°F]	10	-	ASTM D402
To 225°C [437°F]	50	-	ASTM D402
To 260°C [500°F]	70	-	ASTM D402
To 316°C [600°F]	85	-	ASTM D402
Residue from distillation to 360°C [680°F], percent volume by difference	55	-	ASTM D402
Tests on residue from distillation:			
Penetration at 25°C	80	120	ASTM D5
Ductility at 25°C [77°F], cm	100	-	ASTM D113
Solubility in trichloroethylene, %	99.0	-	ASTM D2042
Water, %	-	0.2	ASTM D95