

Specification of Cutback Bitumen RC-70

Type: **Rapid-Curing**

Property	Min	Max	Test Method
Kinematic viscosity at 60°C (140°F), cST	70	140	ASTM D2170
Flash point (tag open cup), °C (°F)	—	—	ASTM D3143
Distillate test			
Distillate, volume percent of total Distillate to 680°F (360°C)			
to 374°F (190°C)	10	—	ASTM D402
to 437°F (225°C)	50	—	ASTM D402
to 500°F(260°C)	70	—	ASTM D402
to 600°F (315°C)	85	—	ASTM D402
Residue from distillation to 680°F (360°C), percent volume by difference	55	—	ASTM D402
Test on Residue from distillation test			
Penetration 77°F (25°C) 100g,5s mm	80	120	ASTM D5
Ductility 77°F (25°C) 5cm/min cm	100	—	ASTM D113
Solubility in trichloroethylene %	99	—	ASTM D2042
Water, percent volume	—	0.2	ASTM D95



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