



Specifications of Cutback Bitumen RC-30			
RC-30 complies with ASTM standards and is widely used in construction and pavement treatment applications.			
property	specification limit		Test method
	Min	Max	
Kinematic viscosity at 60°C, cST	30	60	ASTM D2170
Flashpoint(tag open cup), °C	—	—	ASTM D3143
Distillation test			
Distillate, volume percent of total Distillate to 680°F(360°C)			
to 437°F(225°C)			ASTM D402
To 500°F(260°C)	55	—	
to 600°F(316°C)	75	—	
Residue from distillation to	90	—	
680°F(360°C), percent volume by difference	50	—	
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