

Specifications of MC-70 bitumen

Property	Requirement	Test Method
Kinematic Viscosity at 60°C mm ² /s	70 - 140	ASTM D2170
Flash Point (Tag Open-Cup), °C	38	ASTM D3143
Distillate Test		
Distillate, Volume Percent of Total Distillate to 360°C		
To 225°C	20	ASTM D402
To 260°C	20 - 60	ASTM D402
To 316°C	65 - 90	ASTM D402
Residue from distillation to 360°C, percent volume by difference	55	ASTM D402
Tests on Residue from Distillation:		
Viscosity at 60 °C,	30 - 120	ASTM D2170
Penetration at 25 °C,	120 - 250	ASTM D5
Ductility at 25 °C,	100	ASTM D113
Solubility in trichloroethylene, %	99	ASTM D2042
Water, %	0.2	ASTM D95

VTA Oil