

Specifications of MC-30 bitumen

Property	Requirement	Test Method
Kinematic Viscosity at 60°C mm ² /s	30 - 60	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	25	ASTM D402
To 260°C	40 - 70	ASTM D402
To 316°C	75 - 93	ASTM D402
Residue from distillation to 360°C, percent volume by difference	50	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