

Product Specifications

BITUMEN MC 70

Cut Back Bitumen is an oil based substance.it is a semi-solid hydrocarbon product produced by removing the lighter fractions (such as liquid petroleum gas,petrol and diesel) from heavy crude oil during the refining process.

Parameters	method	unit	Typical Result
Color	ASTM D1500	-	BLACK
Viscosity @ 60 °C	ASTM D2170	cSt	70-140
Flash Point	ASTM D93	°C	38 min
Water Content	ASTM D95	% Vol	0.2 max
Distillate, volume percent of total distillate to 360 oC			
To 225°C		°C	20 max
To 260°C		°C	20-60
To 316°C	ASTM D402	°C	65-90
Residue from distillation to 360°C		°C	55 min
Test on residue from distillation			
Viscosity @ 60	ASTM D2170	cSt	100
Penetration at 25°C	ASTM D5	°C	120-250
Ductility at 25°C	ASTM D113	°C	100 min
Solubility in Trichloroethylene	ASTM D2042	wt%	99 min