

CUTBACK BITUMEN MC-30

PRODUCT DATA SHEET

The Cutback Bitumen MC-30 is manufactured by the refining to crude petroleum in a Refinery. The bitumen does not foam while heating and remains homogenous while being packed.

The bitumen used for testing is sampled in a specified manner as laid down in the specifications of ASTM / AASHTO used for analyzing Cutback Bitumen MC-30.

The Cutback Bitumen MC-30 is packed in Steel drums of about 200 KGs net weight.

TYPICAL SPECIFICATIONS OF THE PRODUCT ARE AS FOLLOWS

PROPERTIES	MIN	MAX	TEST METHOD
Kinematic viscosity at 60°C, mm ² /s	30	60	ASTM D2170
Flash Point (Tag Open-Cup), °C	38	-	ASTM D3143
Water % volume	-	0.2	ASTM D95
Distillate test :			
Distillate, volume percent of total Distillate to 360°C:			
To 225°C	0	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
Test on residue from distillation :			
Viscosity at 60°C	30	120	ASTM D2170
Penetration at 25°C	120	250	ASTM D5
Ductility @ 25°C	100	-	ASTM D113
Solubility in trichloroethylene, % wt	99	-	ASTM D2024