



Product Specifications

BITUMEN RC 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 D445	cSt	70-140
Flash Point	ASTM D93	°C	-
Water Content	ASTM D95	% Vol	0.20
Distillate, volume percent of total distillate to 360 oC			
To 190°C		°C	10
To 225°C		°C	50
To 260°C	ASTM D402	°C	70
To 316°C		°C	85
Residue from distillation to 360°C		°C	55
Penetration at 25°C	ASTM D5	°C	80
Ductility at 25°C	ASTM D113	°C	100
Solubility in Trichloroethylene	LS-204	wt%	99

