



Product Specifications

BITUMEN 40/50

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
Density	ASTM D71	kg/m3	1.010-1.060
Color	ASTM D1500	-	Black
Flash Point	ASTM D92	°C	>250
Penetration @ 25	ASTM D-5	°C	40/50
Softening Point	ASTM D36	°C	52/60
Ductility @ 25°C	ASTM D113	Cm/s	>100
Loss of heating	ASTM D6	wt%	0.2 Max
Drop in penetration after heating	ASTM D6 & D5	wt%	20 Max
Solubility in sc2	ASTM D4	wt%	>99.5
Spot test	A.A.S.H.O.T.102	-	Negative

