

ALPHINE OIL LLC

CTR 11, PHASE 2, HAMRIYAH FREEZONE AUTHORITY, SHARJAH - UAE

Ċ	+971 6 579 8448
\odot	+971 56 333 9927
\bowtie	info@alphineoil.com
	www.alphineoil.com

Product Specifications

BITUMEN 60/70

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
Density	ASTM D71	kg/m3	1.010-1.060
Color	ASTM D1500	-	Black
Flash Point	ASTM D92	°C	>225
Penetration @ 25	ASTM D-5	°C	60/70
Softening Point	ASTM D36	°C	49/56
Ductility @ 25°C	ASTM D113	Cm/s	>100
Loss of heating	ASTM D6	wt%	0.5 Max
Drop in penetration after heating	ASTM D6 & D5	wt%	20 Max
Solubility in sc2	ASTM D4	wt%	>99.5 Min
Spot test	A.A.S.H.O.T.102	-	Negative