

Sunrise Petroleum FZC

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Products Specification

Bitumen

Bitumen 60/70 Specifications

Specification	Test Method	Unit	60/70
Specific Gravity at 25°C	ASTM D-70		1.01 to 1.06
Penetration at 25°C,100gm, 5 Sec	ASTM D-5	0.1 MM	60 - 70
Softening Point , Ring & Ball	ASTM D-36	°C	49 - 56
Ductility at 25°C, after TFOT, Min	ASTM D-113	CM	100
Loss on Heating ,Max	ASTM D-6	%W	0.2
Drop in Penetration after Heating, Max	ASTM D-6 & ASTM D-5	%	20.0
Flash Point Cleveland open cup ,Min	ASTM D-92	°C	250
Solubility in CS ₂ , Min	ASTM D-4	%W	99.5
Organic Matter Insoluble in CS ₂ , Max	ASTM D-4	%W	0.5
Spot Test	*A.A.S.H.O.T.102		Negative