

Sunrise Petroleum FZC

P.O. Box 42553, HFZA, Sharjah, U.A.E

Ph: +971 6 5262 871 & Fax: +971 6 5262 873

Website: www.sunrisepetroleum.com

Products Specification

Bitumen

Oxidized Bitumen Specifications

Characteristics	ASTM Method	Results	85/25	115/15
Specific Gravity at 25°C	ASTM D-70		1.01 to 1.05	1.01 to 1.05
Softening Point, Ring & Ball	ASTM D-36	°C	80/90	110/120
Penetration at 25°C , 100gm ,5 Sec	ASTM D-5	0.1MM	20/30	10/20
Ductility at 25°C , after TFOT , Min	ASTM D-113	CM	1.5	1.5
Loss on Heating ,Max	ASTM D-6	%wt	0.2	0.2
Flash Point Cleveland open cup ,Min	ASTM D-92	°C	260	260
Solubility in CS ₂ , Min	ASTM D-4	%wt	99	99