



ROYAL GLOBAL ENERGY

RGE's core business Oil, Gas, Refining and Petrochemicals

Product Name: Bitumen 85/100			
Specification	Test method	Unit	Result
Specific gravity @ 25°C	ASTM D70	Kg/cm3	1.01/1.06
Penetration @ 25°C	ASTM D5	mm/10	85/100
Softening point °C	ASTM D36	°C	41/49 C
Ductility @25 °C	ASTM D113	cm	100 min
Loss on heating(wt) %	ASTM D6	wt %	0.2 max
Drop in penetration after heating %	ASTM D5-D6	%	20 max
Flashpoint °C	ASTM D92	°C	250 min
Solubility in CS2(wt) %	ASTM D4	wt %	99.5 min
Spot test	A.A.S.H.O.T102		Negative