



## PRODUCT DATA SHEET

Product Category	Product Name	Grade
Oil & Gas	Bitumen	Bitumen 60-70

Analysis	Unit	Limit	Test Method
Density @ 25 DC	kg/m <sup>3</sup>	1010-1060	ASTM D70 or D3289
Penetration @ 25 DC	mm/10	60-70	ASTM D5
Softening Point	DC	49-56	ASTM D36
Ductility @ 25 DC	cm	100 min	ASTM D113
Loss on heating	wt%	0.2 max	ASTM D6
Drop in penetration after heating	%	20 max	ASTM D5
Flash point	DC	232 min	ASTM D92
Solubility in Trichloroethylene	wt%	99.0 min	ASTM D2042
Spot test		Negative	A.A.S.H.O.T 102
Viscosity @ 60 DC	p	2000±400	ASTM D2171
Viscosity @ 135 DC	cSt	300 min	ASTM D2170
Test on Residue From Thin Film Oven Test (ASTM D1754)			
Retained Penetration after (T.F.O.T), %	%	54 min	ASTM D5
Ductility, (25DC), 5cm/min, cm after TFOT	cm	50	ASTM D113
Viscosity@ 60 DC	p	10000 max	ASTM D2171

**Application:** Using in Asphalt

**Packaging:** Bulk, Drums and Jambo bag