

Oil Bitumen 60/70

Characteristics	Unit	Specification	Test Method
Penetration @ 25 °C	0.1 mm	60-70	ASTM D-5
Specific gravity @25 °C	gr/cm ³	1.01-1.060	ASTM D-70
Softening Point	°C	46-56	ASTM D-36
Ductility @ 25 °C	Cm	100 Min	ASTM D-113
Loss on heating	% wt	0.2 Max	ASTM D-6
Drop in penetration after heating	%	20 Max	ASTM D-6 & D-5
Flash Point	°C	250 Min	ASTM D-92
Solubility in CS ₂	% wt	99.0 Min	ASTM D-4
Organic matter insoluble in CS ₂	% wt	0.2 Max	ASTM D-4
Viscosity @ 60 °C	p	2000±400	ASTM D-2171
Spot test	-	Negative	*A.A.S.H.O.T.102