

**Specifications of 50-70 Bitumen**

<b>TEST</b>	<b>UNIT</b>	<b>Requirement</b>	<b>Test Method</b>
<b>PENETRATION@25C°</b>	Mm/10	50-70	ASTM D5
<b>Softening Point</b>	C°	44-56	ASTM D36
<b>Ductility@25 C°</b>	CM	100 MIN	ASTM D113
<b>Loss on heating</b>	Wt%	0.2MAX	ASTM D6
<b>Flash point</b>	C°	232MIN	ASTM D92
<b>Solubility in Trichloroethylene</b>	Wt%	99.5	ASTM D2042
<b>Spot test</b>	-----	NEGATIVE	A.A.S.H.O.T 102
<b>Viscosity@135 C°</b>	cSt	300MIN	ASTM D2170
<b>Retained Penetration (T.F.O.T)</b>	%	54MIN	ASTM D5
<b>Ductility, ( 25C°),5cm/min,after TFOT</b>	CM	<50	ASTM D113