

Bitumen 50-70

No	Property	Unit	Specification	Method
1	Density @ 25°C	Kg/m ³	1.010 – 1.250	ASTM D70
2	Penetration @ 25 °C, 100gr, 5s	1/10 mm	50-70	ASTM D5
3	Softening Point	°C	44-56	ASTM D36
4	Ductility @ 25°C, 5 cm/min	cm	>100	ASTM D113
5	Loss on Heating (163 °C - 5h)	%	0.03 Max	ASTM D6
6	Drop-in Penetration after Heating	%	>9.2	ASTM D5 and D6
7	Flash Point	°C	230 Min	ASTM D92
8	Solubility in T. C. E	%	60.1 Min	ASTM D4