

# Bitumen 85-100

## Bitumen 85-100



Temperature: 25 °C

Pressure: 760 mmHg

Humidity: 20%

no	Test	Unit	limit		Result	Test Meted
			Min	Max		
1	Density @ 25 °C	kg/m <sup>3</sup>	1.01	1.05	1.0366	ASTM D70
2	Penetration@ 25 °C	Mm/10	85	100	93	ASTM D5
3	Softening Point	°C	45	52	47	ASTM D36
4	Ductility@ 25 °C	cm	MIN 100		>100	ASTM D113
5	Loss on heating	Wt%	MAX 0.5		0.3	ASTM D6
6	Flash Point	°C	MIN 250		322	ASTM D92
7	Solubility in trichloroethylene	Wt%	99.5		99.97	ASTM D2042
8	Spot test	-	-		NEGATIVE	A.A.S.H.O.T 102
9	Viscosity @ 135 °C	cSt	MIN 250		294.69	ASTM D2170