



Bitumen 85/100 Specifications:

No.	Analysis	Unit	Limit	Test Method
1	Density@25°C	Kg/m ³	1010-1050	ASTM D70 or D3289
2	Penetration@25°C	Mm/10	85-100	ASTM D5
3	Softening point	°C	42 Min	ASTM D36
4	Ductility@25°C	Cm	100 Min.	ASTM D113
5	Loss on heating	Wt%	0.5 Max.	ASTM D6
6	Drop in penetration after heating	%	20 Max.	ASTM D5 and D6
7	Flash point	°C	232 Min	ASTM D92
8	Solubility in Trichloroethylene	Wt%	99.0 Min	ASTM D2042
9	Spot test		Negative	AASHTO T102
10	Viscosity@60°C	P	1000+200	ASTM D2171
11	Viscosity@135 C	CST	250 Min	ASTM D2170
12	Wax content	%	2 Max	DIN EN 12606-1