



### Bitumen40/50 Specifications:

N o.	Analysis	Unit	Limit	Test Method
1	Density@25°C	Kg/m <sup>3</sup>	1010-1060	ASTM D70 or D3289
2	Penetration@2cC	Mm/10	40-50	ASTM D5
3	Softening point	°C	49 Min	ASTM D36
4	Ductility@25°C	Cm	100 Min.	ASTM D113
5	Loss on heating	Wt%	0.2 Max	ASTM D6
6	Drop in penetration after heating	%	20 Max	ASTM D5
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@60vC	P	4000+800	ASTM D2171
11	Viscosity@135 C	CST	400 Min	ASTM D2170
12	Wax conect	%	2 Max	DIN EN 12606-1