



### Bitumen100/120 Specifications:

No.	Analysis	Unit	Limit	Test Method
1	Density@25 °C	Kg/m <sup>3</sup>	1010-1050	ASTM D70 or D3289
2	Penetration@2cC	Mm/10	100-120	ASTM D5
3	Softening point	°C	42-49	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	%	30 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@60vC	P	2000+400	ASTM D2171
11	Viscosity@135 C			
12	Wax conect			