



Certificate of Analysis
BITUMEN GRADE 110-10

No	Property / Unit	Value	Test Method
1	Relative density / S.G .at 25°C ,g / ml	1.01-1.06	ASTM D-70
2	Penetration at @25°C ,0.1 mm	105-115	ASTM D 5
3	Softening point °C (Ring and Ball)	10-20	ASTM D-36
4	Flash point °C (Cleveland Open Cup)	200	ASTM D-92
5	Loss on Heating %wt by mass	0.2	ASTM D-6
6	Ductility at 25°C cm ,min	2	ASTM D113
7	Solubility in Toluene %wt min	99	EN12592:2000