



SPECIFICATION

PRODUCT: BITUMEN (60-70 GRADE)

Sr. No.	Parameter	Unit	Specification	Protocol Reference Method
1.	Density @15°C	kg/m ³	Report	ASTM – D70
2.	Density @25°C	kg/m ³	Report	ASTM D70
3.	Ductility @ 25°C	Cm	100 Min	ASTM – D113
4.	Flash Point (COC)	°C	232 Min	ASTM – D92
5.	Penetration @	°C		
6.	Ductility @ 25°C, 5cm/min	Cm	100 Min	ASTM – D113
7.	Solubility in TriChloroEthylene	%wt	99.0 Min	ASTM – D2024
8.	Thin Film Oven Test, 3.2mm, 5Hrs @ 163°C			
	- Loss of Heating	%wt	0.8 Max	ASTM – D1754
	- Penetration percentage of Original After Thin Film Oven Test	%org.	54 Min	ASTM – D5/D1754
	- Ductility @25°C, 5 cm/min After Thin Film Oven Toast	Cm	50 Min	ASTM – D11/D1754

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