



Specification of Bitumen 60/70

Product Name: Bitumen 60/70 (P)

HS Code: 27132000

Grade: Penetration Grade 60/70 (P)

Bitumen 60/70	Test Method	Result & Unit	Acceptable Range
Penetration @ 25°C, 100g, 5s (0.1 mm)	ASTM D5 / D5M-13	64	50 – 70
Softening Point (R&B), °C	ASTM D36-12	51.2	48 – 56
Ductility @ 25°C, 5 cm/min (cm)	ASTM D113-17	130	>100
Flash Point (COC), °C	ASTM D92-16	258	≥232
Solubility in Trichloroethylene (TCE), % wt	ASTM D2042-09	99.7	≥99.5
Specific Gravity @ 15°C	ASTM D70-18	1.06	–
Loss on Heating (Mass), %	ASTM D6 / D1754	0.12	≤0.5
Drop in Penetration After Heating, %	ASTM D5 after D6	10.6	≤20