



Product Name: Polymer Modified Bitumen 70
HS Code: 27150000

Property	Typical Value	Test Method	Specification / Limit	Result
Penetration @ 25°C (0.1 mm)	70	ASTM D5	65 – 75	71
Softening Point (°C)	60	ASTM D36	58 – 62	60
Elastic Recovery @ 25°C (%)	75	ASTM D6084	≥ 70	76
Viscosity @ 135°C (Pa·s)	2.5	ASTM D4402	2.0 – 3.0	2.6
Storage Stability Difference (°C)	1.0	ASTM D5892	≤ 2.0	1.0
Ductility @ 25°C (cm)	100	ASTM D113	≥ 75	102
Flash Point (°C)	250 Min	ASTM D92	≥ 250	256
Specific Gravity @ 25°C	1.03	ASTM D70	1.00 – 1.05	1.03
Solubility in CS ₂ (%)	99.0 Min	ASTM D4	≥ 99.0	99.5
Appearance	Black, semi-solid	Visual	Black, semi-solid	Black, semi-solid