

SPECIFICATION of PMB AE1

Property	Unit	Test Method	Requirement (A-E1)
Softening Point	°C	MB-17	55 – 65
Elastic Recovery @ 15 °C	%	MB-4	> 50
Dynamic Viscosity @ 165 °C	Pa·s	MB-18	≤ 0.60
Storage Stability @ 180 °C	°C	MB-6	≤ 5
Flash Point	°C	ASTM D92	≥ 230
Mass Change (RTFOT)	%	MB-3	≤ 1.0
Softening Point (after RTFOT)	°C	MB-17	≥ 53
Elastic Recovery @ 15 °C (after RTFOT)	%	MB-4	> 40
Penetration @ 25 °C	0.1 mm	ASTM D5	40 – 60
Specific Gravity @ 25 °C	g/cm ³	ASTM D70	1.02 – 1.05