

Polymer modified bitumen (PMB)

GOST 52056 Specification

PARAMETER	PBV 300	PBV 200	PBV 130	PBV 90	PBV 60
Needle penetration, Min:					
• at 25°C	300	200	130	90	60
• at 0°C	90	70	50	40	32
Elongation, Min:					
• at 25°C	30	30	30	30	25
• at 0°C	25	25	20	15	11
Softening Point (Ring and Ball), Min	45	47	49	51	54
Fragility point, °C, Max	-40	-35	-30	-25	-20
Elasticity, Min:					
• at 25°C	85	85	85	85	80
• at 0°C	75	75	75	75	70
Flash point, °C, Min	220	220	220	220	230