


PMB 40 - TECHNICAL DATASHEET

- 185KG Steel Drum
- 1MT Palletized Wooden Box

Polymer Modified Bitumen 40 - TECHNICAL DATASHEET
ENVIRONMENT CONDITIONS

Temperature: 25.0 C	Humidity: 12%		
BINDER PROPERTY	STANDARD RANGE		TEST METHOD
	MIN	MAX	
Penetration @ 25 c , 100gr , 5s , 0.1mm	30	50	ASTM D5
Flash point , c	220	-	ASTM D92
Elastic Recovery of Half Thread @ 15°c , %	70	-	ASTM D6084
Softening Point , °c	60	-	ASTM D36
Separation Difference in Softening Point R&B, °c ,	-	3	ASTM D7173
Specific Gravity at 25 C (g/cm3)	-	1.06	ASTM D70
Dynamic Viscosity at 135C (Brookfield Viscomeler) (Pa.s)	-	3	ASTM D4402
Solubility in TCE (%)	99	-	ASTM D2042
Test on Residue After TFOT			
Reduction in Penetration of Residue, @ 25°c , % to Original	-	35	ASTM D5
Loss on Heating for 5 Hours @ 25°c , % to Original	-	0.8	ASTM D1754