





PETROMAT MPM30

PETROMAT® MPM30 is constructed of high strength glass filaments bonded to a polyester fabric. PETROMAT MPM30 was especially developed for the rehabilitation of asphalt roads.

TenCate Geosynthetics Americas (A Solmax Company) is accredited by Geosynthetic Accreditation Institute – Laboratory Accreditation Program (GAI-LAP).

MECHANICAL PROPERTIES	TEST METHOD	UNIT	MINIMUM AVERAGE ROLL VALUE
Tensile Strength @ 0°	ASTM D5035 (2C-E)	lbs	200
Tensile Strength @ 90°	ASTM D5035 (2C-E)	lbs	200
Tensile Elongation	ASTM D5035	%	< 5
Mass/Unit Area	ASTM D5261	oz/yd²	4.0
MECHANICAL PROPERTIES	TEST METHOD	UNIT	MINIMUM TEST VALUE
Melting Point	ASTM D276	F° (C°)	450° (232°)
Asphalt Retention	ASTM D6140	gal/yd²	0.10

PHYSICAL PROPERTIES	UNIT	TYPICAL ROLL SIZE	
Roll Dimensions (width x length)	ft	10 x 450 12.5 x 36	60
Roll Area	yd²	500	
Estimated Roll Weight	lbs	172	





