



## Mirafi<sup>®</sup> MPM30

Mirafi<sup>®</sup> MPM30 (PGM-30) is constructed of high strength glass filaments bonded to a polyester fabric. Mirafi<sup>®</sup> MPM (PGM-30) was especially developed for the rehabilitation of asphalt roads.

TenCate Geosynthetics Americas Laboratories are 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/yd <sup>2</sup>	4.0

MECHANICAL PROPERTIES	TEST METHOD	UNIT	MINIMUM TEST VALUE
Melting Point	ASTM D276	F° (C°)	450° (232°)
Asphalt Retention	ASTM D6140	gal/yd <sup>2</sup>	0.10

PHYSICAL PROPERTIES	UNIT	TYPICAL ROLL SIZE	
Roll Dimensions (width x length)	ft	10 x 450	12.5 x 360
Roll Area	yd <sup>2</sup>	500	
Estimated Roll Weight	lbs	172	

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