TENCATE GEOSYNTHETICS
Americas

Mirafi® MPV600

Mirafi® MPV600 is a heat-set polypropylene nonwoven geotextile specifically designed for asphalt overlay applications. Mirafi® MPV600 is inert to biological degradation and resistant to naturally encountered chemicals, alkalis, and acids.

TenCate Geosynthetics Americas Laboratories are accredited by Geosynthetic Accreditation Institute – Laboratory Accreditation Program (GAI-LAP). NTPEP Listed

Mechanical Properties	Test Method	Unit	Minimum Average Roll Value
Grab Tensile Strength	ASTM D4632	lbs (N)	125 (556)
Grab Tensile Elongation	ASTM D4632	%	50
Mass/Unit Area	ASTM D5261	oz/yd^2 (g/m^2)	4.6 (156)
			Minimum Test Value
Asphalt Retention	ASTM D6140	gal/yd^2 (l/m^2)	≥ 0.22 (1.0)
Melting Point[1]	ASTM D276	F° (C°)	325 (163)
UV Resistance (at 500 hours)	ASTM D4355	% strength retained	70

[1] Based on Peak Temperature results from TRI.

Physical Properties	Unit	Typical Value
Roll Width	ft (m)	12.5 (3.8)
Roll Length	ft (m)	360 (110)
Roll Area	yd^2 (m^2)	500 (418)
Estimated Roll Weight	lbs (kg)	169 (77)

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