

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 a2La (The American Association for Laboratory Accreditation) and Geosynthetic Accreditation Institute – Laboratory Accreditation Program (GAI-LAP). NTPEP Number: GTX-2010-04-012

Mechanical Properties	Test Method	Unit	Minimum Average Roll Value
Grab Tensile Strength	ASTM D4632	lbs (N)	120 (534)
Grab Tensile Elongation	ASTM D4632	%	50
Asphalt Retention	ASTM D6140	gal/yd ² (l/m ²)	≥ 0.22 (1.0)
Change in Area Asphalt Saturated	TX DOT 3099	%	± 15
Melting Point	ASTM D276	F° (C°)	325 (163)
Mass/Unit Area	ASTM D5261	oz/yd ² (g/m ²)	4.6 (156)
UV Resistance (at 500 hours)	ASTM D4355	% strength retained	70

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)	170 (77)

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Asphalt Retention (ASTM D6140), Change in Area (TX DOT 3099), and Melting Point (ASTM D276) are not covered by our current A2LA accreditation.



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Testing Lab 1291.01 & 1291.02