



# PRODUCT DATA SHEET

## WINFAB 300NP

WINFAB 300NP is manufactured using polypropylene fibers that are needed to form a dimensionally stable network, which allows the fibers to maintain their relative position. WINFAB 300NP resists ultraviolet deterioration, rotting and biological degradation and is inert to commonly encountered soil chemicals.

PROPERTY	TEST METHOD	MARV ENGLISH	MARV METRIC
Weight (Typical)	ASTM D-5261	3.8 oz/yd <sup>2</sup>	129 g/m <sup>2</sup>
Tensile Strength (Grab)	ASTM D-4632	90 lbs	401 N
Elongation	ASTM D-4632	50%	50%
Puncture	ASTM D-4833	55 lbs	244 N
Mullen Burst	ASTM D-3786	200 psi	1380 kPa
Trapezoidal Tear	ASTM D-4533	35 lbs	155 N
UV Resistance (at 500 hrs)	ASTM D-4355	70%	70%
Asphalt Retention	ASTM D-6140	0.20 gal/yd <sup>2</sup>	0.91 l/m <sup>2</sup>
Melting Point	ASTM D-276	300 °F	149 °C
Roll Sizes		6.25' x 360' 10.5' x 360' 12.5' x 360' 15.0' x 360'	1.90 m x 109.8 m 3.20 m x 109.8 m 3.81 m x 109.8 m 4.57 m x 109.8 m

***Willacoochee Industrial Fabrics***  
***Quality at Competitive Prices.***

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