



# PRODUCT DATA SHEET

## WINFAB 400NP

WINFAB 400NP is manufactured using polypropylene fibers that are needed to form a dimensionally stable network, which allows the fibers to maintain their relative position. WINFAB 400NP 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	4.2 oz/yd <sup>2</sup>	143 g/m <sup>2</sup>
Tensile Strength (Grab)	ASTM D-4632	102 lbs	453 N
Elongation	ASTM D-4632	50%	50%
Puncture	ASTM D-4833	60 lbs	267 N
Mullen Burst	ASTM D-3786	210 psi	1448 kPa
Trapezoidal Tear	ASTM D-4533	45 lbs	200 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.*

769 West Main Street  
PO Box 599  
Willacoochee, GA 31650

PH: 912-534-5757  
FAX: 912-534-5533  
[www.winfabusa.com](http://www.winfabusa.com)

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