



# PRODUCT DATA SHEET

## WINFAB 200W

WINFAB 200W is manufactured using high tenacity polypropylene yarns that are woven to form a dimensionally stable network, which allows the yarns to maintain their relative position. WINFAB 200W resists ultraviolet deterioration, rotting and biological degradation and is inert to commonly encountered soil chemicals.

PROPERTY	TEST METHOD	MARV ENGLISH	MARV METRIC
Tensile Strength (Grab)	ASTM D-4632	200 lbs	890 N
Elongation	ASTM D-4632	15%	15%
Puncture	ASTM D-4833	90 lbs	400 N
Mullen Burst	ASTM D-3786	400 psi	2756 kPa
Trapezoidal Tear	ASTM D-4533	75 lbs	330 N
UV Resistance (at 500 hrs)	ASTM D-4355	70%	70%
Apparent Opening Size (AOS)*	ASTM D-4751	40 US Std. Sieve	0.425 mm
Permittivity	ASTM D-4491	.05 sec <sup>-1</sup>	.05 sec <sup>-1</sup>
Water Flow Rate	ASTM D-4491	5 gpm/ft <sup>2</sup>	204 l/min/m <sup>2</sup>
Roll Sizes		12.5' x 432' 15.0' x 360' 17.5' x 309'	3.81 m x 131.7 m 4.57 m x 109.8 m 5.33 m x 94.2 m

\*Maximum average roll value.

***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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