



# PRODUCT DATA SHEET

## WINFAB 4x6

WINFAB 4x6 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 4x6 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	600 x 700 lbs	2670 x 3114 N
Elongation	ASTM D-4632	15 x 15%	15 x 15%
Wide Width Tensile	ASTM D-4595	4800 x 7200 lbs/ft	70 x 105 kN/m
Wide Width Elongation	ASTM D-4595	14 x 9%	14 x 9%
Wide Width Tensile Strength at 5% Strain	ASTM D-4595	1200 x 2640 lbs/ft	17.5 x 38.5 kN/m
Puncture	ASTM D-4833	280 lbs	1246 N
Mullen Burst	ASTM D-3786	1200 psi	8270 kPa
Trapezoidal Tear	ASTM D-4533	180 x 275 lbs	801 x 1223 N
UV Resistance (at 500 hrs)	ASTM D-4355	80%	80%
Apparent Opening Size (AOS)*	ASTM D-4751	40 US Std. Sieve	0.425 mm
Permittivity	ASTM D-4491	.26 sec <sup>-1</sup>	.26 sec <sup>-1</sup>
Water Flow Rate	ASTM D-4491	20 gpm/ft <sup>2</sup>	810 l/min/m <sup>2</sup>
Roll Sizes		15' x 300'	4.57 m x 91.5 m

\*Maximum average roll value.

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

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