



PRODUCT DATA SHEET

WINFAB 700N

WINFAB 700N is manufactured using polypropylene fibers that are needed to form a dimensionally stable network, which allows the fibers to maintain their relative position. WINFAB 700N 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	7.0 oz/yd ²	237 g/m ²
Tensile Strength (Grab)	ASTM D-4632	180 lbs	800 N
Elongation	ASTM D-4632	50%	50%
Puncture	ASTM D-4833	105 lbs	467 N
Mullen Burst	ASTM D-3786	350 psi	2412 kPa
Trapezoidal Tear	ASTM D-4533	75 lbs	333 N
UV Resistance (at 500 hrs)	ASTM D-4355	70%	70%
Apparent Opening Size (AOS)*	ASTM D-4751	70 US Std. Sieve	0.212 mm
Permittivity	ASTM D-4491	1.50 sec ⁻¹	1.50 sec ⁻¹
Water Flow Rate	ASTM D-4491	100 gpm/ft ²	4074 l/min/m ²
Roll Sizes		12.5' x 360' 15.0' x 300'	3.81 m x 109.8 m 4.57 m x 91.5 m

*Maximum average roll value.

Willacoochee Industrial Fabrics
Quality at Competitive Prices.

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