



PRODUCT DATA SHEET

WINFAB 2x2HF

WINFAB 2x2HF 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 2x2HF 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	315 x 315 lbs	1400 x 1400 N
Elongation	ASTM D-4632	15%	15%
Wide Width Tensile	ASTM D-4595	2400 x 2400 lbs/ft	35 x 35 kN/m
Wide Width Elongation	ASTM D-4595	12 x 8%	12 x 8%
Wide Width Tensile Strength at 5% Strain	ASTM D-4595	774 x 1404 lbs/ft	10.8 x 20.5 kN/m
Puncture	ASTM D-4833	140 lbs	622 N
Mullen Burst	ASTM D-3786	800 psi	5510 kPa
Trapezoidal Tear	ASTM D-4533	125 x 125 lbs	556 x 556 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	.70 sec ⁻¹	.70 sec ⁻¹
Water Flow Rate	ASTM D-4491	50 gpm/ft ²	2035 l/min/m ²
Roll Sizes		15' x 300'	4.57 m x 91.5 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***

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