

## REINFORCING SUCCESS

WINFAB 400HTM 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 400HTM** resists ultraviolet deterioration, rotting, and biological degradation and is inert to commonly encountered soil chemicals.

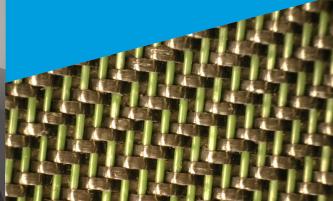
## PRODUCT DATA SHEET WINFAB 400HTM











PROPERTY	TEST METHOD	MARV ENGLISH	MARV METRIC
Tensile Modulus @ 2% Strain (XD)	ASTM D4595	53,000 lbs/ft	773 kN/m
Tensile Modulus @ 5% Strain (XD)	ASTM D4595	46,500 lbs/ft	678 kN/m
Tensile Strength @ 2% Strain	ASTM D4595	600 x 1,020 lbs/ft	8.8 x 14.9 kN/m
Tensile Strength @ 5% Strain	ASTM D4595	1,800 x 2,256 lbs/ft	26.3 x 32.9 kN/m
UV Resistance (500 hrs)	ASTM D4355	90%	90%
Apparent Opening Size*	ASTM D4751	40 US Std. Sieve	0.425 mm
Permittivity	ASTM D4491	1.09 sec <sup>-1</sup>	1.09 sec <sup>-1</sup>
Water Flow Rate	ASTM D4491	80 gpm/ft <sup>2</sup>	3260 lpm/m²

\*Maximum Average Roll Valve

PROPERTY		TYPICAL ENGLISH	TYPICAL METRIC
Roll Dimensions	-	15 ft x 300 ft	4.6 m x 91.5 m
Roll Area	-	500 yd²	418 m²

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