



REINFORCING  
SUCCESS

# PRODUCT DATA SHEET WINFAB 370HP



FILTRATION



SEPARATION



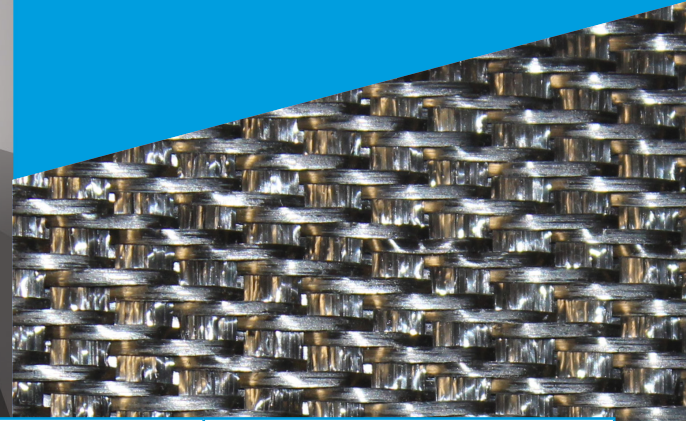
REINFORCEMENT



STABILIZATION

**WINFAB 370HP** 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 370HP** resists ultraviolet deterioration, rotting, and biological degradation and is inert to commonly encountered soil chemicals.



PROPERTY	TEST METHOD	MARV ENGLISH	MARV METRIC
Wide Width Tensile	ASTM D4595	3,600 x 3,300 lbs/ft	52.5 x 48.2 kN/m
Wide Width Tensile @ 2% Strain	ASTM D4595	540 x 540 lbs/ft	7.9 x 7.9 kN/m
Wide Width Tensile @ 5% Strain	ASTM D4595	1,500 x 1,560 lbs/ft	21.9 x 22.8 kN/m
Wide Width Tensile @ 10% Strain	ASTM D4595	2,400 x 2,400 lbs/ft	35 x 35 kN/m
UV Resistance (500 hrs)	ASTM D4355	80%	80%
Apparent Opening Size*	ASTM D4751	30 US Std. Sieve	0.60 mm
Permittivity	ASTM D4491	.52 sec <sup>-1</sup>	.52 sec <sup>-1</sup>
Permeability	ASTM D4491	0.05 cm/sec	0.05 cm/sec
Water Flow Rate	ASTM D4491	40 gpm/ft <sup>2</sup>	1,630 lpm/m <sup>2</sup>

\*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 yd <sup>2</sup>	418 m <sup>2</sup>

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