



WINFAB®
REINFORCING
SUCCESS

WINFAB® 2105FF geotextile fabric 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® 2105FF geotextile fabric resists ultraviolet deterioration, rotting, and biological degradation and is inert to commonly encountered soil chemicals.

PRODUCT DATA SHEET
WINFAB® 2105FF



FILTRATION



SEPARATION

PROPERTY	TEST METHOD	MARV ENGLISH	MARV METRIC
Tensile Strength (Grab)	ASTM D4632	200 x 200 lbs	890 x 890 N
Elongation (Grab)	ASTM D4632	24% x 15%	24% x 15%
Trapezoidal Tear Strength	ASTM D4533	90 x 65 lbs	400 x 285 N
Pin Puncture	ASTM D4833	105 lbs	460 N
UV Resistance (500 hrs)	ASTM D4355	90%	90%
Apparent Opening Size*	ASTM D4751	30 US Std. Sieve	0.60 mm
Permittivity	ASTM D4491	1.9 sec ⁻¹	1.9 sec ⁻¹

*Maximum Average Roll Value

PROPERTY	TEST METHOD	TYPICAL ENGLISH	TYPICAL METRIC
Roll Dimensions	Measured	6.25 ft X 300 ft 12.5 ft X 300 ft	1.91 m X 91.5 m 3.81 m X 91.5 m
Roll Area	Measured	208 yd ² 417 yd ²	174 m ² 349 m ²

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