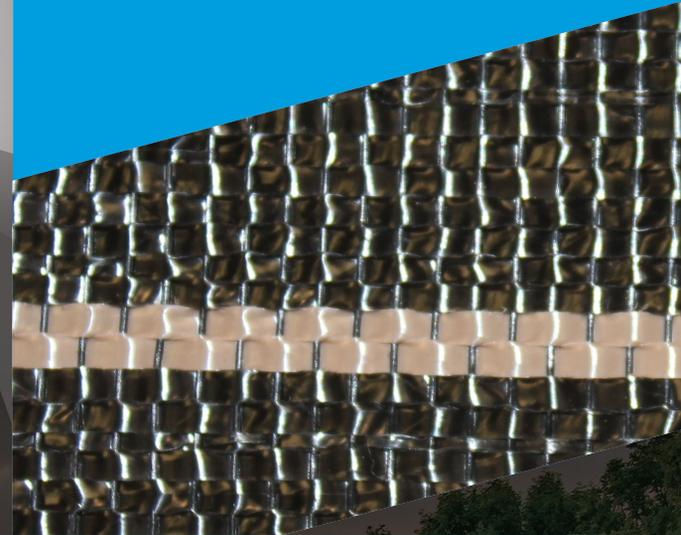




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PRODUCT DATA SHEET
WINFAB 1216-36/06/1.5

WINFAB 1216-36/06/1.5 is a preassembled silt fence unit composed of WINFAB 1216 silt fence fabric as well as the components listed in the chart below.



ASSEMBLED UNIT PROPERTY	TEST METHOD	TYPICAL ENGLISH	TYPICAL METRIC
Post Size	Measured	1.5 x 1.5 x 48 in (2 in Nominal)	38.1 x 38.1 x 1,219.2 mm (50.8 mm Nominal)
Post Spacing	Measured	6 ft	1.83 m
Post Composition	-	Hardwood with Pencil Point	
Fabric Height	Measured	36 in	.914 m
Unit Length	Measured	100 ft	30.48 m

WINFAB 1216 is a silt fence fabric manufactured using high tenacity polypropylene yarns that are woven to form a dimensionally stable network, which allows the yarns to maintain their relative position. It resists ultraviolet deterioration, rotting, and biological degradation and is inert to commonly encountered soil chemicals. It meets or exceeds the requirements of AASHTO M288 for unsupported silt fence and ASTM D6461 table 1.

PROPERTY	TEST METHOD	MARV ENGLISH	MARV METRIC
Tensile Strength (Grab)	ASTM D4632	124 x 101 lbs	550 x 450 N
Elongation (Grab)	ASTM D4632	8% x 8%	8% x 8%
Mullen Burst	ASTM D3786	175 psi	1200 kPa
UV Resistance (500 hrs)	ASTM D4355	80%	80%
Apparent Opening Size*	ASTM D4751	30 US Std. Sieve	0.60 mm
Water Flow Rate	ASTM D4491	25 gpm/ft ²	1,015 lpm/m ²

*Maximum Average Roll Valve

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