

Style 1547

Wind Protection

Product Data Sheet

December 2011

A woven agricultural fabric, produced from polypropylene slit-film tapes, which meet or exceed the following MARV's. It's black color and open weave allow it to also function as a shade fabric.

Property	Test Method	English Units		SI Units			
		MARV		MARV			
		MD	CD		MD	CD	
Mass per Unit Area	ASTM D-5261	1.9		oz/yd ²	64		g/m ²
Grab Tensile Strength	ASTM D-4632	85	75	lbs	378	334	N
Grab Tensile Elongation	ASTM D-4632	25	15	%	20	15	%
Trapezoid Tear	ASTM D-4533	35	45	lbs	156	200	N
Percent Shade	ASTM D-6567	55 **		%	55 **		%
Air Permeability	ASTM D-737	1000 **		ft ³ /min/ft ²	305 **		m ³ /min/m ²
UV Resistance (3500 hrs) *	ASTM D-4355	70		%	70		%

*Note: Exposure of this product to certain agrochemicals may have an adverse affect on the service life of the fabric. Some agrochemicals contain in their structure active halogens (such as chlorine) and sulphur, or other byproducts which reduce the service life of woven polypropylene fabrics. Accelerated polymer degradation and/or photodegradation may occur. Please consult your agrochemical supplier for information and other available options.

** Typical Value rather than MARV.



Produced in Belton, South Carolina, U.S.A.

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PO Box 127 · 1205 Hamby Road · Belton, South Carolina 29627

Phone 864.338.5711 / 800.845.8753 · Fax 864.338.5594 / 800.851.5049 · www.BeltonIndustries.com