

Style 1841

Product Data Sheet July 2021

A woven agricultural fabric, produced from polypropylene slit-film tapes, which meet or exceed the following:

Property	Test Method	English Units		SI Units		
		Typical Values		Typical Values		
		MD	CD	MD	CD	
Mass per Unit Area	ASTM D-5261	3.2		109	g/m ²	
Grab Tensile Strength	ASTM D-4632	145	120	645	534	N
Grab Tensile Elongation	ASTM D-4632	17	14	17	14	%
Air Permeability	ASTM D-737	34.5		10.5	m ³ /min/m ²	
UV Resistance (2000 hrs) *	ASTM D-4355	85		85	%	
Evaporation Rate Reduction**	ASTM E-96, B	91.6		91.6	%	
Percent Light Transmission	ASTM D-6567	73		73	%	

*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.

**Note: Testing of evaporation reduction was performed by an independent commercail laboratory.



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

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