

## **DeWitt Company, Inc.** **12-Year Specifications**

<b><u>Typical Properties</u></b>	<b><u>Test Method</u></b>	
Basis Weight		3.0 oz/SY
Grab Tensile Strength (lbs/inch)	ASTM D-4632	MD 56.5 CD 53.5
Grab Elongation (%)	ASTM D-4632	MD 40 CD 50
Trapezoidal Tear (lbs)	ASTM D-4533	MD 31.5 CD 26.5
Mullen Burst (psi)	ASTM D-3786	75
Thickness (mils)	ASTM D-1777	24.4
Permittivity (s-1)	ASTM D-4491	0.572
Permeability (cm/sec)	ASTM D-4491	0.036
Water Flow Rate (gal/min/ft <sup>2</sup> )	ASTM D-4491	42.8

### **Product Benefits**

- Hydro philic treated / allows air and water to pass through.
- Minimizes light penetration to suppress weed growth.
- Fabric is treated to minimize degradation due to UV light exposure.
- Covered (pine straw, pine bark, wood chips, etc...) fabric offers extended use, strong, durable, and resistant to damage from temperature extremes.

Date: 01/01/04. This data sheet supersedes all previously issued data.

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