

**DeWitt Company, Inc.**  
**8 oz Needlepunch Nonwoven**  
**(Filter Fabric)**

<u>Properties</u>	<u>Test Method</u>	
Grab Tensile (lbs)	ASTM D-4632	205
Elongation (%)	ASTM D-4632	50
Trapezoid Tear (lbs)	ASTM D-4533	85
Puncture Resistance (lbs)	ASTM D-4833	130
Mullen Burst (psi)	ASTM D-3786	310
Permittivity (sec <sup>-1</sup> )	ASTM D-4491	1.4
Flow (gpm/ft <sup>2</sup> )	ASTM D-4491	90
Permeability (cm/sec)	ASTM D-4491	.2
A.O.S. (U.S. sieve no.)	ASTM D-4751	80
Ultra-Violet Stability (strength retained %) 500 hrs	ASTM D-4355	70
Weight (oz/yd <sup>2</sup> )	ASTM D-5261	8

Polymer Composition-----Polypropylene-----

Date: 03/01/2011. This data sheet supersedes all previously issued data.  
The above properties are typical averages.

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