

## DeWitt Company, Inc. 20-Year Specifications

### Typical Properties

### Test Method

• Material		Polypropylene	
• Color		Black with green stripe every 12"	
• Construction		15 x 10	
• Weight (oz/SY)	ASTM D-3776	Scrim 3.2 Cap .9	
• Tensile Strength (lbs)	ASTM D-4632	WARP	95
		WEFT	50
• Trapezoid Tear (lbs)	ASTM D-4533	WARP	40
		WEFT	20
• Elongation (%)	ASTM D-4632	WARP	12
		WEFT	12
• Puncture (lbs)	ASTM D-4833	50	
• Water Permeability (gal/min/SF)	ASTM D-4491	15	
• Burst (psi)	ASTM D-3786	210	
• Ultraviolet Exposure (% Strength Retained)	ASTM D-4355	>70% after 2500 Hrs. Carbon Arc Exposure	
• Thickness (mils)	ASTM D-1777	26	

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

THIS INFORMATION RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED AND MAY NOT BE VALID FOR SUCH MATERIAL USED IN COMBINATION WITH ANY OTHER MATERIALS OR IN ANY PROCESS, SUCH INFORMATION IS TO THE BEST OF OUR KNOWLEDGE AND BELIEF, ACCURATE AND RELIABLE AS THE DATE COMPLIED. HOWEVER NO REPRESENTATION, WARRANTY OR GUARANTEE IS MADE AS TO ITS ACCURACY, RELIABILITY OR COMPLETENESS. IT IS THE USER'S RESPONSIBILITY TO SATISFY HIMSELF AS TO THE SUITABILITY AND COMPLETENESS OF SUCH INFORMATION FOR HIS OWN PARTICULAR USE. WE DO NOT ACCEPT LIABILITY FOR ANY LOSS OR DAMAGE THAT MAY OCCUR FROM THE USE OF THIS INFORMATION NOR DO WE OFFER ANY WARRANTY AGAINST PATENT INFRINGEMENT.