



3.1oz Filter Fabric



DeWitt 3.1oz Filter Fabric is a needle-punched nonwoven geotextile made of 100% polypropylene staple fibers, which are formed into a random network for dimensional stability. DeWitt 3.1oz Filter Fabric resists ultraviolet deterioration, rotting, biological degradation, naturally encountered basics and acids.

Property	Test Method	Unit	Minimum Average Roll Value
Weight	ASTM D 5261	OZ/YD ² (G/M ²)	3.1 (105)
Grab Tensile	ASTM D 4632	LBS	80
Grab Elongation	ASTM D 4632	%	50
Trapezoid Tear Strength	ASTM D 4533	LBS	30
CBR Puncture Resistance	ASTM D 6241	LBS	175
Permittivity*	ASTM D 4491	SEC ⁻¹	2.2
Water Flow*	ASTM D 4491	GPM/FT ²	150
AOS*	ASTM D 4751	US SIEVE	50
UV Resistance	ASTM D 4355	%/HRS	70/500

*At the time of manufacturing. Handling may change these properties

Date: 04/20/16. 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

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