

## Filter Fabric 3.5 oz

DeWitt Filter Fabric 3.5 oz is a needle-punched nonwoven geotextile made of 100% polypropylene staple fibers, which are formed into a random network for dimensional stability. DeWitt Filter Fabric 3.5 oz resists ultraviolet deterioration, rotting, biological degradation, naturally encountered basics and acids.

Properties	Test Method	Unit	Minimum Average Roll Value
Weight	ASTM D 5261	OZ/YD <sup>2</sup> (G/M <sup>2</sup> )	3.5 (119)
Grab Tensile	ASTM D 4632	LBS	90
Grab Elongation	ASTM D 4632	%	50
Trapezoid Tear Strength	ASTM D 4533	LBS	40
CBR Puncture Resistance	ASTM D 6241	LBS	265
Permittivity*	ASTM D 4491	SEC <sup>-1</sup>	2
Water Flow*	ASTM D 4491	GPM/FT <sup>2</sup>	150
AOS*	ASTM D 4751	US SIEVE	50
UV Resistance	ASTM D 4355	%/HRS	50/500

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

Date: 06/01/23. 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.