



## 6oz Filter Fabric



DeWitt 6oz Filter Fabric is a needle-punched nonwoven geotextile made of 100% polypropylene staple fibers, which are formed into a random network for dimensional stability. 6oz 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 <sup>2</sup> (G/M <sup>2</sup> ) | 6.0 (203)                  |
| Grab Tensile            | ASTM D 4632 | LBS                                    | 160                        |
| Grab Elongation         | ASTM D 4632 | %                                      | 50                         |
| Trapezoid Tear Strength | ASTM D 4533 | LBS                                    | 60                         |
| CBR Puncture Resistance | ASTM D 6241 | LBS                                    | 410                        |
| Permittivity*           | ASTM D 4491 | SEC <sup>-1</sup>                      | 1.5                        |
| Water Flow*             | ASTM D 4491 | GPM/FT <sup>2</sup>                    | 110                        |
| AOS*                    | ASTM D 4751 | US SIEVE                               | 70                         |
| 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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