



**INDUSTRIAL FABRICS, INC.**  
*Since 1981*

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# PRODUCT DATA SHEET FAB 315

**FAB 315W** is manufactured using high tenacity polypropylene yarns that are woven to form a dimensionally stable network, which allows the yarns to maintain their relative position. **FAB 315W** resists ultraviolet deterioration, rotting and biological degradation and is inert to commonly encountered soil chemicals.

<b>PROPERTY</b>	<b>TEST METHOD</b>	<b>MARV ENGLISH</b>	<b>MARV METRIC</b>
<b>Tensile Strength (Grab)</b>	<b>ASTM D-4632</b>	<b>315 lbs</b>	<b>1400 N</b>
<b>Elongation</b>	<b>ASTM D-4632</b>	<b>15%</b>	<b>15%</b>
<b>Puncture</b>	<b>ASTM D-4833</b>	<b>150 lbs</b>	<b>667 N</b>
<b>Mullen Burst</b>	<b>ASTM D-3786</b>	<b>600 psi</b>	<b>4134 kPa</b>
<b>Trapezoidal Tear</b>	<b>ASTM D-4533</b>	<b>120 lbs</b>	<b>533 N</b>
<b>UV Resistance (at 500 hrs)</b>	<b>ASTM D-4355</b>	<b>70%</b>	<b>70%</b>
<b>Apparent Opening Size (AOS)*</b>	<b>ASTM D-4751</b>	<b>40 US Std. Sieve</b>	<b>0.425 mm</b>
<b>Permittivity</b>	<b>ASTM D-4491</b>	<b>.05 sec<sup>1</sup></b>	<b>.05 sec<sup>1</sup></b>
<b>Water Flow Rate</b>	<b>ASTM D-4491</b>	<b>4 gpm/ft<sup>2</sup></b>	<b>163 l/min/m<sup>2</sup></b>
<b>Roll Sizes</b>		<b>12.5' x 360'</b> <b>15.0' x 300'</b> <b>17.5' x 258'</b>	<b>3.81 m x 109.8 m</b> <b>4.57 m x 91.5 m</b> <b>5.33 m x 78.6 m</b>

\*Maximum average roll value.

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