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## **WF 315**

### **WOVEN GEOTEXTILE**

This letter is to certify that the WF315, a woven polypropylene fabric supplied by Mutual Industries, meets the fabric properties listed below:

<b>Grab Tensile Strength:</b>	<b>ASTM D-4632</b>	<b>315 LBS</b>
<b>Grab Elongation:</b>	<b>ASTM D-4632</b>	<b>15 %</b>
<b>Trapezoid Tear:</b>	<b>ASTM D-4533</b>	<b>120 LBS</b>
<b>Puncture:</b>	<b>ASTM D-4833</b>	<b>120 LBS</b>
<b>Mullen Burst:</b>	<b>ASTM D-3786</b>	<b>600 PSI</b>
<b>Permitivity:</b>	<b>ASTM D-4491</b>	<b>.05 SEC</b>
<b>Permeability:</b>	<b>ASTM D-4491</b>	<b>.005 CM/SEC</b>
<b>A.O.S.</b>	<b>ASTM D-4751</b>	<b>40 US Sieve</b>
<b>Water Flow</b>	<b>ASTM D-4491</b>	<b>4.0 gpm/ft<sup>2</sup></b>
<b>U.V. Resistance (500 hr)</b>	<b>ASTM D-4355</b>	<b>90 %</b>

**Estimated Functional Longevity is approximately 6 months**