

**STANDARD**

**STYLE 3818**

**HIGH PERFORMANCE**  
 18-oz. FABRIC  
 Typical Properties

Base Fabric Type	Polyester
Base Fabric Weight (nominal)	5.0 oz/yd <sup>2</sup>
Finished Coated Weight	18 oz/yd <sup>2</sup>
ASTM D751	+2/-1 oz/yd <sup>2</sup>
Tongue Tear	8" x 10" sample @ 12"/minute
ASTM D751	80/80 lb <sub>f</sub>
Grab Tensile	375/350 lb <sub>f</sub>
ASTM D751	
Strip Tensile	300/275 lb <sub>f</sub> /in
ASTM D751 Procedure B	
Adhesion	10 lb <sub>f</sub> /in minimum
ASTM D751 RF Weld	
Hydrostatic Resistance	500 psi
ASTM D751 Procedure A	
Low Temperature	1/8 in mandrel, 4 hr
ASTM D2136	<b>LTC:</b> Pass @ -40° F <b>LTA:</b> Pass @ -67° F
Flame Resistance	Pass 4 in/min
FMVSS 302	
Roll Specifics	Width up to 75 in. Length 110 yd.

Unless stated otherwise, values presented above represent the minimum expected measurements at the time of manufacture. We believe this information is the best currently available on the subject. We offer it as a suggestion in any appropriate experimentation you may care to undertake. It is subject to revision as additional knowledge and experience are gained. We make no guarantee of results and assume no obligation or liability whatsoever in connection with this information.  
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