

STANDARD

**STYLE 2118**  
**HIGH PERFORMANCE**  
**18-oz. FABRIC**  
**Typical Properties**

Unless stated otherwise, values presented 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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Base Fabric Type	Nylon
Base Fabric Weight (nominal)	5.0 oz/yd <sup>2</sup>
Finished Coated Weight	18.0 oz/yd <sup>2</sup>
ASTM D751	+2/-1 oz/yd <sup>2</sup>
Tongue Tear	8" x 10" sample @ 12"/minute
ASTM D751	100/80 lb <sub>f</sub>
Grab Tensile	400/350 lb <sub>f</sub>
ASTM D751	
Strip Tensile	
ASTM D751 Procedure B	325/300 lb <sub>f</sub> /in
Adhesion	
ASTM D751 Dielectric Weld	100 lb <sub>f</sub> /in
Hydrostatic Resistance	
ASTM D751 Procedure A	500 psi
Low Temperature	1/8 in mandrel, 4 hr
ASTM D2136	<b>LTC:</b> Pass @ -40° F <b>LTA:</b> Pass @ -67° F
Flame Resistance	Sample not consumed
FTMS 191-Method 5910	within 2 minutes