

## 3820 FRLTC

	Standard	Metric
Base Fabric Type	Polyester	Polyester
Base Fabric Weight (nominal)	5.0 oz/yd <sup>2</sup>	170 g/m <sup>2</sup>
Finished Coated Weight	20.0 oz/yd <sup>2</sup>	678 g/m <sup>2</sup>
ASTM D751	+2/-1 oz/yd <sup>2</sup>	+70/-35 g/m <sup>2</sup>
Grab Tensile		
ASTM D751	375/325 lb <sub>f</sub>	1669/1446 N
Strip Tensile		
ASTM D751 Procedure B	300/275 lb <sub>f</sub> /in	263/241 daN/5 cm
Adhesion		
ASTM D751 Dielectric Weld	10 lb <sub>f</sub> /in	9 daN/5 cm
Hydrostatic Resistance		
ASTM D751 Procedure A	500 psi	3.45 MPa
Low Temperature	1/8 in mandrel, 4 hr	3 mm mandrel, 4 hr
ASTM D2136	Pass @ -40° F	Pass @ -40° C
Flame Resistance		
<ul style="list-style-type: none"> <li>• NFPA 701-2010</li> <li>• ASTM 6413-11– 2 second flameout</li> <li>• California Fire Marshall (Registration No. F-10302)</li> <li>• ASTM E84-15 - Flame spread 15, Smoke development 250</li> </ul>		

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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