

STANDARD
STYLE 3814
HIGH PERFORMANCE
14-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	Polyester
Base Fabric Weight (nominal)	5.0 oz/yd ²
Finished Coated Weight	14.0 oz/yd ²
ASTM D751	+2/-1 oz/yd ²
Tongue Tear	8" x 10" sample @ 12"/minute
ASTM D751	80/80 lb _f
Grab Tensile	350/300 lb _f
ASTM D751	
Strip Tensile	300/275 lb _f /in
ASTM D751 Procedure B	
Adhesion	
ASTM D751 Dielectric Weld	10 lb _f /in minimum
Hydrostatic Resistance	350 psi
ASTM D751 Procedure A	
Low Temperature	1/8 in mandrel, 4 hr
ASTM D2136	Pass @ -40° F
Flame Resistance	Sample not consumed
FTMS 191-Method 5910	within 2 minutes