

STANDARD

STYLE 2118

HIGH PERFORMANCE 18-oz. FABRIC

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.

Issued October 2002

	STANDARD
Base Fabric Type	Nylon
Base Fabric Weight (nominal)	5.0 oz/yd ²
	18.0 oz/yd^2
ASTM D751	+2/-1 oz/yd ²
Tongue Tear	8" x 10" sample @ 12"/minute
ASTM D751	100/80 lb _f
Grab Tensile ASTM D751	400/350 lb _f
Strip Tensile ASTM D751 Procedure B	$325/300~\mathrm{lb_f/in}$
Adhesion ASTM D751 Dielectric Weld	$100~\mathrm{lb_f/in}$
Hydrostatic Resistance ASTM D751 Procedure A	500 psi
Low Temperature	1/8 in mandrel, 4 hr
ASTM D2136	LTC: Pass @ -40° F LTA: Pass @ -67° F
Flame Resistance FTMS 191-Method 5910	Sample not consumed within 2 minutes