

Weight (oz/sy) $\pm 10\%$	2.8
Thickness (in.) nominal	0.009
Tensile strength (FTMS-191-5102)	
Warp (lb/in.)	43
Fill (lb/in.)	50
Tear strength (ASTM-D-1117)	
Warp	7 lb/min.
Fill	7 lb/min.
Beech puncture	300 units min.
(ASTM-D-781-65 J)	
Bond Strength	Cohesive Failure
(ASTM-D-1786-72)	
Flame resistance (FTMS-191-5903)	
Flame (sec)	1
Afterglow (sec)	1
Char length (in.)	5.5
Surface burning (ASTM-E84)	
Flame spread	10
Smoke developed	20
1/4 Scale Fire Test	Pass
(MIL-I-22023 Ty. III, Appendix A)	
Permeability	0.5 Perms
(ASTM-96-66A)	
Corrosion Resistance	No Corrosion
(HH-B-100B)	
120° F-95% RH-20 days	