

Goff's Standard Mesh Plain Weave (Bug Blocking) Product Properties

Characteristic	Test Method	Warp	Fill
Yarn Diameter (inch)	TMS-TM-001	0.025	0.025
Tensile Strength (A) Cut Strip method (lb) (B) Grab Method (lb)	ASTM D 5035 ASTM D 5034	342 394	225 255
Tearing Strength Trapezoid Method	ASTM D 1117	91	60
Yarn Slippage (lb)	ASTM D 4912	43	33
Stiffness (mg)	ASTM D 3656	629	315
Stretch (%) Set (%)	TMS-TM-002	1.0 0.0	3.0 0.5
Mesh Weight (oz/sq yd)	ASTM D 3776	11.3	11.3
Fabric Thickness (inch)	ASTM D 1777	0.033	
Thread Count (inch)		11 x 17	
Bond Strength (lb)	CS 248-64(5.5)	47	
Openness (%)	TMS-TM-009	35	
Blocking	FS L-S-125B(4.4.9)	Scale 2	
Flame Resistance	California Technical Bulletin 117	Complies	
Colorfastness to 1000hrs <i>Color Change According to AATCC Gray Scale</i>	TMS-TM-003	All Colors 4 min.	
Mullen Bursting Strength (psi) <i>Initial</i>	FS L-S-125B(4.4.7)	550	

- Results above reflect typical performance characteristics of the product listed. This document should not be used as certification to any specification.