

Tuffmesh - Pet Resistant 17x13 .018/.018

<u>Characteristic</u>	<u>Reference Test Method</u>	<u>Nominal Results</u>	
		<u>Warp</u>	<u>Fill</u>
1) Tensile Strength			
A) Cut Strip Method (lb)	ASTM D 5035	138	112
B) Grab Method (lb)	ASTM D 5034	171	143
2) Tearing Strength			
Trapezoid Method (lb)	ASTM D 5587	33	27
3) Yarn Slippage (lb)	ASTM D 4912	31	27
4) Stiffness (mg)	ASTM D 3656	251	171
5) Stretch (%)	TMS-TM-002	1.5	2.6
Set (%)	TMS-TM-002	0.3	0.5
6) Mesh Weight (oz/sq yd)	ASTM D 3776	6.9	
7) Fabric Thickness (inch)	ASTM D 1777	0.025	
8) Bond Strength (lb)	CS 248-64(5.5)	45	
9) Openness/Transmittance (%)	17	45.6	
10) Blocking	FS L-S-125B(4.4.9)	Scale 1	
11) Colourfastness to 1200hrs <i>(Colour change according to AATCC gray Scale)</i>	TMS-TM-003	All Colours 4 Min	
12) Mullen Bursting Strength (psi) (Initial)	FS L-S-125B(4.4.7)	293	