

# SBN-22 Debris Netting Spec Sheet

OSHA Compliant - Exceeds 200 lbs Lateral Force if properly installed by a qualified professional and will meet or exceed the following standards/regulations:



- \* ANSI/ASSE A10.11-1989 (R1998)
- \* OSHA 1926.451 g4 (ix) & 1926.502 (b)(5)
- \* NYC Local Law 61 including Reference Standard 19-4 10.8 & 10.9

<b>DESCRIPTION</b>	Debris Netting		
<b>Product Number</b>	<b>SBN-22</b>		
<b>Fiber Content</b>	High Density Polyethylene - UV Treated		
<b>Colors</b>	<b>Fire Retardant</b>	<b>Orange, Blue, Black, Gray, Green, White &amp; RED WHITE &amp; BLUE stripe</b>	
	<b>Non Fire Retardant</b>	<b>Black</b>	
<b>Fire Retardant Standard</b>	Meets NFPA 701 Method II Original and After 72 HRS leaching & Boston Fire Marshal FR Standard (independently tested) <i>Classification Fire Test - BFD1X-1</i>		
<b>Mass Per Unit Area (weight) of Fabric</b>			
ASTM D3776/D3776M-09a - Option C		<b>gm/sq m</b>	
		105.00	
<b>Air Permeability of Textile Fabrics</b>			
ASTM D737-08		>1480 CFM	
<b>Bursting Strength -Ball Burst</b>			
ASTM D6797-2007		101.6 average in lbf (lbf = force in pounds)	
<b>Puncture Propagation Test Resistance</b>			
<b>Test Resistance</b>		8.9 length/warp (avg in lbs)	
ASTM D2582		19.0 width/filling (avg in lbs)	
<b>Breaking Strength &amp; Elongation of Textile Fabrics (Grab Test)</b>	<b>Initial</b>	<b>% Elongation @Break</b>	<b>After 228 Hours Light Exposure</b>
ASTM D5034-09			<b>% Elongation @Break</b>
<b>Length/Warp (avg in lbs)</b>	77.3	38.6	55.2
<b>Width/Filling (avg in lbs)</b>	69.8	119.2	55.1
	Initial Selvage = 42.7		% Elongation@Break = 112.2
<b>Lateral Strength (Load until Failure) (Dynamic Load Testing)</b>	540 lbs max load		

LBF = Force in pounds

This data is provided for the benefit of a qualified professional engineer.

Above results are based on standard of each individual test.

Due to manufacturing allowances, slight variations may appear.

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