

Product Group: T-304 Stainless Steel Tensile Bolting Cloth  
50 x 50 Mesh, 0.0045" Dia.

<b>Trade Name:</b>	50 Mesh, 0.0045" TBC		
<b>Mesh Count:</b>	50 x 50	<b>Tolerance:</b>	Warp +/- 2% Shute +/- 4%
<b>C-C Pitch:</b>	0.0200" (0.508mm)		
<b>Wire Diameter:</b>	0.0045" (0.1143mm)	<b>Tolerance:</b>	+/- 0.0001" (0.003mm)
<b>Total Thickness:</b>	0.009" (0.2286mm)		
<b>Material:</b>	T-304 Stainless Steel	<b>Standard:</b>	ASTM A555-79
<b>Weave Type:</b>	Plain Weave	<b>Standard:</b>	ASTM E2016-06

<b>Opening Size:</b>	0.0155" (393.7 Microns)	<b>Across Diagonal:</b>	0.02192031022" (556.8 Microns)
<b>Perimeter:</b>	0.0620" (1.5748mm)	<b>Open Area Per sq/ft:</b>	86.490" (2196.8460mm)
<b>Area of Opening:</b>	0.00024025" (0.00610235mm)	<b>Openings Per sq/in:</b>	2500
<b>Open Area:</b>	60.1%	<b>Wire Surface Area:</b>	39.9%

<b>Weight:</b>	0.068 lbs/sq.ft. 0.332 kg/sq.m		
<b>Full Roll Length:</b>	100 Feet (30.48M)	<b>Length Tolerance:</b>	+/- 10%
<b>Std. Roll Widths:</b>	48" - 60"	<b>Width Tolerance:</b>	+/- 1/8" (3.18mm)
<b>Custom Widths:</b>	Slit according to customer requirements		

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*When quality counts... Make it Marco!*