

Product Group: T-304 Stainless Steel Tensile Bolting Cloth
42 x 42 Mesh, 0.0055" Dia.

Trade Name:	42 Mesh, 0.0055" TBC		
Mesh Count:	42 x 42	Tolerance:	Warp +/- 2% Shute +/- 4%
C-C Pitch:	0.02381" (0.604762mm)		
Wire Diameter:	0.0055" (0.1397mm)	Tolerance:	+/- 0.0002" (0.005mm)
Total Thickness:	0.011" (0.2794mm)		
Material:	T-304 Stainless Steel	Standard:	ASTM A555-79
Weave Type:	Plain Weave	Standard:	ASTM E2016-06

Opening Size:	0.01831" (465 Microns)	Across Diagonal:	0.0258935769" (657.7 Microns)
Perimeter:	0.07324" (1.86025mm)	Open Area Per sq/ft:	85.155993619" ² (2162.9622379mm)
Area of Opening:	0.0003352387" (0.008515062mm)	Openings Per sq/in:	1764
Open Area:	59.1%	Wire Surface Area:	40.1%

Weight:	0.086 lbs/sq.ft. 0.420 kg/sq.m		
Full Roll Length:	100 Feet (30.48M)	Length Tolerance:	+/- 10%
Std. Roll Widths:	48" - 60"	Width Tolerance:	+/- 1/8" (3.18mm)
Custom Widths:	Slit according to customer requirements		

Technical data and statistical information contained in this document have been derived from industry standards. Although we believe that the information supplied is generally correct, we do not assume any responsibility whatsoever for its accuracy. Users of this data sheet do so at their own risk.

When quality counts... Make it Marco!