

Marco Specialty Steel, Inc. 9140 Tavenor Lane Houston, Texas 77075

Phone: <u>713-649-5310</u> Toll Free: <u>800-200-3047</u> Fax: 713-649-5305 www.marcospecialtysteel.com

Product Group: Mill Grade Wire Mesh

34 x 34 Mesh x 0.009" Dia.

Trade Name:	34 Mesh, 0.009" Stainless			
Mesh Count:	34 x 34	Tolerance:	Warp +/- 2% Shute +/- 4%	
C-C Pitch:	0.0294" (0.7471mm)			
Wire Diameter:	0.0090" (0.2286mm)	Tolerance:	+/- 0.0003" (0.008mm)	
Total Thickness:	0.0180" (0.4572mm)			
Material:	T-304 Stainless Steel	Standard:	ASTM A555-79	
Weave Type:	Plain Weave	Standard:	ASTM E2016-06	

Opening Size:	0.0204" (518.5 Microns)	Across Diagonal:	0.0289" (733.2 Microns)
Perimeter:	0.0816" (2.0738mm)	Open Area Per sq/ft	: 69.3556" (1761.6318mm)
Area of Opening	: 0.0004" (0.0106mm)	Openings Per sq/in:	1156
Open Area:	48.2%	Wire Surface Area:	51.8%

Weight:	0.190 lbs/sq.ft. 0.910 kg/sq.m				
Full Roll Length:	100 Feet (30.48M)	Length Tolerance:	+/- 10%	
Std. Roll Widths:	36" - 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!