

Product Group: Market Grade Wire Mesh

100 x 100 Mesh x 0.045" Dia.

<b>Mesh Count:</b>	100 x 100	<b>Tolerance:</b>	Warp +/- 2% Shute +/- 4%
<b>C-C Pitch:</b>	0.01" (0.254mm)		
<b>Wire Diameter:</b>	0.0045" (0.1143mm)	<b>Tolerance:</b>	+/- 0.0001" (0.003mm)
<b>Total Thickness:</b>	0.0090" (0.2286mm)		
<b>Weave Type:</b>	Plain Weave	<b>Standard:</b>	ASTM E2016-06

<b>Opening Size:</b>	0.00550"	<b>Across Diagonal:</b>	0.0077751746"
<b>Perimeter:</b>	0.022"	<b>Open Area Per sq/ft:</b>	43.56"
<b>Area of Opening:</b>	0.00003025" (0.0007684mm)	<b>Openings Per sq/in:</b>	10000
<b>Open Area:</b>	30.3%	<b>Wire Surface Area:</b>	69.7%

<b>Weight:</b>	0.142 lbs/sq.ft. 0.693 kg/sq. m		
<b>Full Roll Length:</b>	100 Feet (30.48M)	<b>Length Tolerance:</b>	+/- 10%
<b>Std. Roll Widths:</b>	36" - 48" - 60"	<b>Width Tolerance:</b>	+/- 1/16" (1.6mm)
<b>Custom Widths:</b>	Can be slit according to customer requirements		

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