

The information provided below is your guide for specifying and ordering **McNICHOLS** ECO-MESH®.

APPLICATION	BRIDGE WIRE DIAMETER/WIRE GAUGE
<p>ECO-MESH® product applications/uses include arbors, column wraps, enclosures, fencing, plant screens, plant trellis systems, exterior building facades, partitions and more. We invite you to browse ECO-MESH® applications in our Product and Application Gallery.</p>	<p>ECO-MESH® panels have Wire Mesh on both sides that are connected with 0.105" thick (12 gauge) bridge wires for added strength and rigidity.</p>
PRIMARY MATERIAL	CHANNEL SIZE
<p>ECO-MESH® panels are made of Galvannealed Steel for maximum corrosion resistance.</p>	<p>ECO-MESH® products are strengthened with a frame around the perimeter of the panel. ECO-MESH® is supplied with a 3" channel width with a 1" return in 16 gauge (.0635" thick) Galvannealed Steel.</p>
PRODUCT FINISH	PERCENT OPEN AREA
<p>Material selections are typically mill finish, sandblasted and powder coated textured black. We provide more information on Product Finishes in the link provided in the Overview section on the Wire Mesh Resources landing page.</p>	<p>ECO-MESH® panels have an 87% open area.</p>
CONSTRUCTION & WEAVE TYPE	PRODUCT SIZES
<p>Products are specified with a Woven Wire Mesh construction. The intercrimp weave flexes to allow for an increasing vine load as plants grow over time. ECO-MESH® has a 1515 Crimp Style.</p>	<p>Identify the number of panels and sizes needed. We stock ECO-MESH® in 48" x 96" panels with a powder coated textured black finish. These panels have a 2" x 2" Square Mesh pattern with a 0.135" thick (10 gauge) wire diameter and a 3" channel width with a 1" return in 16 gauge (.0635" thick).</p>
MESH SIZE	SPECIAL REQUIREMENTS
<p>ECO-MESH® is stocked in 2" x 2" Square Mesh pattern.</p>	<p>Determine if your ECO-MESH® application has specific requirements.</p>
WIRE DIAMETER/WIRE GAUGE	ACCESSORIES
<p>ECO-MESH® is supplied with a 0.135" thick (10 gauge) wire diameter.</p>	<p>Determine if Accessories such as posts, mounting brackets, hardware, etc. is required for your application.</p>

