

The information provided below is your guide for choosing **McNICHOLS ECO-MESH®**. Please specify:

APPLICATION

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.

PRIMARY MATERIAL

ECO-MESH® panels are made of Galvannealed Steel for maximum corrosion resistance.

PRODUCT FINISH

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.

CONSTRUCTION & WEAVE TYPE

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.

MESH SIZE

ECO-MESH® is stocked in a 2" x 2" Square Mesh pattern.

WIRE DIAMETER / WIRE GAUGE

ECO-MESH® is supplied with a 0.135" thick (10 gauge) wire diameter.

BRIDGE WIRE DIAMETER / WIRE GAUGE

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.

CHANNEL SIZE

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.

PERCENT OPEN AREA

ECO-MESH® panels have an 87% open area.

PRODUCT SIZE & QUANTITY

Identify the number of panels 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).

SPECIAL REQUIREMENTS

Determine if your ECO-MESH® application has specific requirements.

ACCESSORIES

Determine if Accessories such as posts, mounting brackets, hardware, etc. are required for your application.