

Product Description

This lightweight aluminum mesh is manufactured with a slightly curved 'spider' that connects 4 individual flat aluminum rings. Each 'leg' of the spider is linked through a ring and folded back on itself to secure the ring in place.

The flexibility of the material, along with its light weight, makes this mesh suitable for use in large applications.

Product Specifications

#91 Aluminum Mesh (Shown in Natural)



Base metal:	Aluminum – 300 AL
Inside ring diameter:	.160" / 4.06 mm
Outside ring diameter:	.250" / 6.35 mm
Spider size:	.310" / 7.87 mm
Weight per square foot:	.4 lbs / .181 kg
Thickness (panel):	.120" / 3.05 mm

Sizes: Standard panel size is 21" wide by 40" tall. The panels can be linked together to form laterger panels by a process called 'joining'. Joining may result in a discernible but unobtrusive seam line. Maximum panel size is 200 square feet.

Colors: Natural, Copper, Bronze, White, Gold, Black, Bright Gold. Custom colors are possible.

Product Benefits

Low Maintenance: Metal mesh tends to shed dust. An occasional brushing or dusting will suffice. Dirt washes off with mild soap and water.

Fire resistant: The melting point is that of the base metal.

Air conductive: Mesh permits the relatively free circulation of warm and cool air currents.

Stable: Mesh neither shrinks nor stretches in use.

Mildew resistant: Mesh is unaffected by dampness and humidity.

UV Stable: Mesh is impervious to even intense tropical sunlight.

Reversible: The back surface of the mesh is exceptionally handsome. While standard in the natural (raw) metal color, the back can be ordered enameled to match with the face.

Working with Mesh

An awl may be used to cut mesh into desired size/shape. Simply 'open' specific spiders one at a time.

Product Uses

With it's reflective surface, the mesh creates a simple, yet lustrous pattern of texture unlike any other material. Some suggested applications include: Curtains/Draperies, Apparel, Jewelry, Fashion Accessories, Home Décor.