

Strip Mesh

Strip Mesh with backing is a 9 oz. PVC coated polyester mesh, printable on one side with UV, Solvent or Screen printers. The back-side of the mesh has a protective backer which prevents ink spray though when printing. This backer may be easily peeled off after printing. Strip Mesh is best suited for front-lit signs and banners in and outdoors and may alternatively be used for theatrical or TV backdrops. It allows 25% air-flow through. Strip Mesh is ideal for the narrower printers for higher resolution prints; available widths range from 54" -72".

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Support Cloth	DIN 60001	Polyester	Polyester
Yarn dtex	DIN 53830	1100 x 1100	1000 x 1000
Type of Coating	N/A	PVC	PVC
Total Weight	DIN EN ISO 2286-2	305 g/m ²	9 oz/yd ²
Tensile Strength	ASTM D 751 :2006, C.R.E	190 X 169 kgF	419 X 372 lbs/in
Tear Strength (warp/weft)	ASTM D 4830:1988 C.R.E	23 X 13 kgF	51 X 29 lbs/in
Flame Resistance	DIN 75200	NFPA701, B1	
Low Temperature (No Crack at:)	ISO 1876	-20 ⁰ C	-4 ⁰ F
RF Weldable (Heat Sealable)	DIN 53354	Yes	
Air Permeability	ISO 9237	1736 liter/m ² /sec	
Fungus Resistant	ASTM G21	Treated	

Applications

	Back-lit	Banner	Billboard	Blockout	Building Wrap	Display Systems	Truckside
Applications		■			■		

Ink Printability

Solvent	Eco Solvent	UV	Screen Printing	Dye Transfer	Dye Direct
■	□	■	■		

Available Sizes

Metric (m)	English (inches)
1.37, 1.60, 1.83, 2.20	54, 63, 72, 86

Key: ■ - Excellent □ - Good

The information on physical and chemical characteristics is based upon tests believed to be reliable. The values are intended only as a source of information. A legally binding guarantee of specific properties is not to be inferred from our specifications. They are given without guaranty and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)