

## Strip Mesh Plus

Strip Mesh Plus comes with a PVC backing, it is an 8 oz. PVC coated polyester mesh, and is printable on one side with UV, Solvent or Screen printers. The back-side of the mesh has a protective and air-tight backer which prevents ink spray through when printing and helps feed the material through the printer. This backer may be easily peeled off after printing. Strip Mesh Plus is best suited for front-lit signs and banners and allows 37% air-flow through. This product is available without a PVC backer, called UltraMesh Plus. Strip Mesh Plus is available in widths ranging from 54" – 126".

### 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	280 g/m <sup>2</sup>	8 oz/yd <sup>2</sup>
Tensile Strength	ASTM D 751 :2006, C.R.E	1400 x 1400 N/5cm	160 x 160 lbs/in
Tear Strength (warp/weft)	ASTM D 4830:1988 C.R.E	300N x 300N	67 x 67 lbs
Flame Resistance	DIN 75200	NFPA701, Title 19, CSM, ASTM E84	
Low Temperature (No Crack at:)	ISO 1876	-30° C	-22° F
RF Weldable (Heat Sealable)	DIN 53354	Yes	
Air Permeability	ISO 9237	2650mm/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, 2.03, 2.50, 3.20	54, 63, 80, 98, 126

**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.)