ULTRAFLEX SYSTEMS INCORPORATED

Technical Data Sheet

Strip Mesh Pro LTX

Strip Mesh Pro LTX is a 9 oz. mesh with backer that may be easily removed after printing. The specially designed backer creates an air-tight print surface which prevents ink spray through the material. The backer allows vacuum equipped printers to hold material flat during printing. The material is compatible for use with solvent, eco-solvent, UV, Latex and screen printing. Strip Mesh Pro LTX allows 25% air-flow through and is ideal for outdoor banners, building wraps, fence mesh graphics and boulevard banners in high wind areas. Available in widths from 54" - 126ù

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Support Cloth	DIN 60001	Polyester	Polyester
Total Weight	DIN EN ISO 2286-2	305 g/m^2	9 oz/yd^2
Tensile Strength	ISO 13934-1:1999 C.R.E. STRIP METHOD	1917.2 x 1613.2 N/5cm	218.94 x 184.22 lbs/in
Tear Strength (warp/weft)	ISO 13934-1:1999 C.R.E. STRIP METHOD	360.9 x 273.9 N	81.13 X 61.51 lbs/in
Flame Resistance	DIN 75200	NFPA701, B1	
Low Temperature (No Crack at:)	ISO 13934-1:1999	-20^0 C	-4^0 F
High Temperature	ISO 13934-1:1999	80^0 C	176^0 F
Air Permeability	ISO 9237:1995	1736m^2/sec	

Applications

	Fence Mesh Graphics	Indoor Banners	Boulevard Banners	Outdoor Banners	Building Wrap	Display Systems	Barrier Graphics
Applications	■	■	■	■	■	■	■

Ink Printability

Solvent	Eco Solvent	UV	Latex	Screen Printing	Dye Transfer	Dye Direct
■	■	■	*■	■		

*Certified for HP Latex Inks

Available Sizes

Metric (m)	English (inches)
1.37, 1.52, 1.83, 2.50, 2.64, 3.20	54ù 60ù 72ù 98ù 104ù 126ò

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 guarantee and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of the material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)

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