

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" - 126".

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 ^o C | -4 ^o F |
| High Temperature | ISO 13934-1:1999 | 80 ^o C | 176 ^o 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 | 54, 60, 72, 98, 104, 126 |

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.)