

Strip Mesh 270

Product Description

Strip Mesh is a 270gsm (with 1,000 x 1,000 denier, 12 x 12 knitted base cloth) PVC Mesh that allows 25% air flow through the material and comes with a protective backing liner. It has excellent product consistency unlike many of its rivals and is reliable when used with Latex inks. The material is ideally suited for fence dressing or other short-term applications. It is recommended for use with Latex, Eco-Solvent and UV inks, B1 fire rated. Available up to 3.2 metres wide.

Material Details

CHARACTERISTICS	TEST METHOD	METRIC
Support Cloth (Weave)	DIN 60001	Polyester (12 x 12)
Yarn (Thickness)	DIN 53352	1,000 x 1,000
Type of Coating	N/A	PVC
Weight of PVC Liner	DIN 53352	100gsm
Total Weight (Mesh)	DIN 53352	270gsm
Tensile Strength	DIN 53352	Warp - 1,250 / Weft - 1,100
Tear Strength	DIN 53352	Warp - 235 / Weft - 225
RF Weldable (Heat Sealable)	DIN 53354	✓
Flame Retardant	DIN 4102	B1
Air Permeability	GB/T 2410-2008	2,649mm/s
Light Transmission	GB/T 5453-1997	37%
Low Temperature (No Crack at:)	DIN 53357	-20°C

Applications

	Frontlit	Billboard	Heras Fencing	Building Wrap	Spirit-Flex Frame	Crystal Tension Frame	Speaker Cover	Truckside
Application	■	■	■					

Ink Printability

Eco Solvent	UV	Latex	Dye Sublimation
■	■	■	

Available Sizes

Measurements (Metric m)	
Width	Length
1.37	50
1.60	50
1.90	50
2.50	50
3.20	50

Disclaimer: A legally binding guarantee of specific material properties cannot be inferred from this datasheet the values presented are intended only as a guide of performance only. The information is given without guarantee and does not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material for their specific purpose.