

Ultima™ Mesh Pro 270

Product Description

Ultima Mesh Pro 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. Mesh Pro 270 is ideally suited for fence dressing or other short-term applications. This Product has been well established and is popular when supplied with a backing liner and known as Strip Mesh 270. It is recommended for use with UV, ECO-Solvent and Latex inks. It is B1 fire rated. Available in up to 5 metre width rolls.

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
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
3.20	65
5.00	65

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.