

UltraMesh™ Supreme 4

Product Description

Ultramesh Supreme 4 is a PVC knife coated 305gsm mesh banner material which incorporates 1,000 x 1,000 denier, 18 x 12 woven base cloth with the traditional supreme pattern enabling enhanced image quality. It is suitable for Eco-Solvent, UV and Latex printers (using mesh kits) and is EN 13501-1 B s2 d0 fire rated. Available up to 5 metres wide.

Material Details

CHARACTERISTICS	TEST METHOD	METRIC
Support Cloth (Weave)	DIN 60001	Polyester (18 x 12)
Yarn (Thickness)	DIN EN ISO 2060	1000 x 1000
Type of Coating	N / A	PVC
Total Weight	DIN EN ISO 2286-2	320gsm
Tensile Strength (Warp/weft)	ISO 13934-1	2200 x 1000 N/5cm
Tear Strength (Warp/weft)	DIN 53363	200 x 150 N
Air Permeability	ISO 9237	1690 (l/m ² /s)
Low Temperature (No Crack at:)	ISO 13934-1	-20°C
RF Weldable (Heat Sealable)	ISO 1876	✓
Flame Retardant	DIN 4102	EN 13501-1 B s2 d0

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
3.2	60
5.0	60

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.