

Ultima™ Pro 450

Product Description

Ultima Pro 450gsm is our most popular frontlit banner PVC combining 1000 x 1000 denier, 18 x 18 base cloth construction. Having a high quality (hybrid) laminated surface gives it excellent print consistency and superior tear and tensile strength. Suitable for Solvent, Eco-Solvent, Screen, UV & Latex inks, B1 fire rated. Available up to 5.0 metres wide. Ultima Pro Eclipse 450gsm is our black back product.

Material Details

CHARACTERISTICS	TEST METHOD	METRIC
Support Cloth	DIN 60001	Polyester (18 x 18)
Yard dtex	DIN EN ISO 2060	1100 x 1100dtex (1000 x 1000 denier)
Type of Coating	N/A	PVC
Total Weight	DIN 53352	450gsm
Tensile Strength	DIN 53354	2200 x 1900 N/5 cm
Tear Strength (Warp/weft)	DIN 53356	300/250 N
Flame Resistance	DIN 4102	B1
Low Temperature (Warp/weft)	DIN 53357	-20°C
RF Weldable (Heat Sealable)		✓

Application Information

If you are looking for a compromise between traditional laminates and knife coating this material is an excellent choice. This is a high specification laminated banner that was widely used for stadium and city dressing applications during the RWC 2015.

Applications

	Back-lit	Banner	Billboard	Block-out	Building Wrap	Display Systems	Stadium Dressing	Truckside
Application		■	■			■	■	

Ink Printability

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

Key: ■ = Excellent □ = Good

Available Sizes

Measurements (Width)	
Metric (m)	Imperial (In)
1.15	45
1.37	54
1.52	60
1.60	63
2.50	98
3.20	126
5.00	198

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.