

Ultima™ Pro 450

Product Description

Ultima Pro 450gsm is our most popular frontlit banner PVC combining 1,000 x 1,000 denier, 18 x 18 woven base cloth construction. Having a high-quality hybrid/semi-coated surface combined with a woven base cloth which produces excellent print consistency and market leading tear and tensile strength performance. It is suitable for Eco-Solvent and UV inks, B1 fire rated and available up to 5 metres wide. Ultima Pro Eclipse 450 is the back backed version.

Material Details

CHARACTERISTICS	TEST METHOD	METRIC
Support Cloth (Weave)	DIN 60001	Polyester (18 x 18)
Yarn (Thickness)	DIN EN ISO 2060	1,000 x 1,000
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 hybrid/semi-coated banner that was widely used for stadium and city dressing applications during the RWC 2015.

Applications

	Frontlit	Billboard	Blockout	Building Wrap	Spirit-Flex Frame	Crystal Tension Frame	Flex Face	Truckside
Application	■	■			■	■		■

Ink Printability

Eco Solvent	UV	Latex	Dye Sublimation
■	■		

Available Sizes

Measurements (Metric m)	
Width	Length
1.15	50
1.37	50
1.60	50
2.10	50
2.50	50
3.20	50
5.00	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.