

## Ultima™ Supreme 500

### Product Description

Ultima Supreme frontlit banner 500gsm is one of the strongest, smoothest and most versatile frontlit banner materials available. It is perfect for long term flexface and grand format banner applications. It combines 1,000 x 1,000 denier, 18 x 18 woven base cloth construction with true knife coating to give excellent tear and tensile strength. Due to the true knife coated construction it can easily be stretched or tensioned without becoming baggy or losing any tear or tensile strength. It is suitable for Eco-Solvent, UV and Latex printing and is B1 fire rated. Available up to 5 metres wide.

### Material Details

CHARACTERISTICS	TEST METHOD	METRIC
<b>Support Cloth</b> (Weave)	DIN ISO 2076	Polyester (18 x 18)
<b>Yarn</b> (Thickness)	DIN EN ISO 2060	1,000 x 1,000
<b>Type of Coating</b>	N/A	PVC
<b>Total Weight</b>	DIN EN ISO 2286-2	500gsm
<b>Tensile Strength</b>	DIN EN ISO1421-1	2900 X 2400 N/5 cm
<b>Tear Strength</b> (Warp/weft)	DIN 53363	420/340 N
<b>Flame Resistance</b>	DIN 4102	B1
<b>Low Temperature</b> (No Crack at:)	ASTM D 2137	-30°C
<b>RF Weldable</b> (Heat Sealable)		✓

### Additional Information

This product has been widely used for Tier Dressing applications in Champions League stadia following issues with a lower specification laminated banner. It's the product of choice at a number of venues and stadiums including the NFL @ Wembley.

### 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
1.37	50
1.60	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.