

UltraMesh Supreme is a 9 oz. coated polyester scrim mesh banner material. It is constructed with a 25% airflow through and narrow slit-like holes for enhanced image quality and is ideal for close proximity viewing or small text. UltraMesh Supreme can be printed with solvent and UV printers that have mesh kits and is available in a 126" and 196" width.

### Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Support Cloth	DIN 60001	Polyester	Polyester
Yarn dtex	DIN EN ISO 2060	1100 x 1100 dtex	1000 x 1000 denier
Type of Coating	N/A	PVC	PVC
Total Weight	DIN EN ISO 2286-2	300 g/m <sup>2</sup>	9.0 oz/yd <sup>2</sup>
Tensile Strength	DIN 53354	2420 x 1127 N/5cm	276 x 128 lbs/in
Tear Strength (warp/weft)	DIN 53353	607 x 196 N	69 x 22 lbs
Flame Resistance	DIN 75200	NFPA701, Title 19, M2, CSFM, UBC 26-6, UBC 26-7, B1	
Low Temperature (No Crack at:)	ISO 1876	-30°C	-22°F
RF Weldable (Heat Sealable)	ISO 1876	Yes	Yes
Air Permeability	EN ISO 9237	1150 L/mm <sup>2</sup> sec	
Fungus Resistant	DIN 53354	Treated	

### Applications

	Back-lit	Banner	Billboard	Blockout	Building Wrap	Display Systems	Truckside
Applications		■			■		

### Ink Printability

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

### Available Sizes

Metric (m)	English (inches)
3.20, 5.00	126, 196

**Key:** ■ - Excellent □ - Good

The information on physical and chemical characteristics is based upon tests believed to be reliable. The values are intended only as a source of information. A legally binding guarantee of specific properties is not to be inferred from our specifications. They are given without guaranty and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)