

Ultima® Supreme – R FL is one of the strongest, smoothest, most versatile 15 oz. banner materials in the industry. Ultima Supreme – R is coated and durable, making it ideal for high stress billboard, banner and truck-side applications. The combination of strength and versatility make it an excellent choice for printers looking for a strong, high-quality, cross functional substrate. Ultima Supreme – R is compatible for use with solvent, eco-solvent, UV, Latex and screen printing. Ultima Supreme – R is REACH compliant and fire-resistant. Available in widths from 54" - 196".

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	500 g/m ²	14.75 oz/yd ²
Tensile Strength	DIN 53354	2500 x 2100 N/5cm	285 x 239 lbs/inch
Tear Strength (warp/weft)	DIN 53356	250 x 200 N	57 x 46 lbs
Flame Resistance	NFPA-701, M2,B1	NFPA701, B1	
Low Temperature (No Crack at:)	ASTM D 2137	-30°C	-22°F
RF Weldable (Heat Sealable)	DIN 53354	Yes	Yes
Fungus Resistance	ASTM G21	Treated	

Applications

	Backlit	Banner	Billboard	Blockout	Building Wrap	Display Systems	Truckside
Applications		■	■				■

Ink Printability

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

*Certified for HP Latex Inks

Available Sizes

Metric (m)	English (inches)
1.37, 1.60, 2.50, 3.20, 5.00	54, 63, 98, 126, 196

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 guarantee and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of the material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)