

Ultima[®] Supreme FL is one of the strongest, smoothest, most versatile 15 oz. banner materials in the industry. Ultima[®] Supreme FL is coated and durable, making it ideal for high-stress billboard, banner, and truck-side applications. The combination of strength and versatility makes it an excellent choice for printers looking for a strong, high-quality, cross-functional substrate. Ultima[®] Supreme FL is compatible with solvent, eco-solvent, UV, Latex, and screen printing. Ultima[®] Supreme FL is REACH compliant and fire-resistant. Available in widths from 63" - 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
■	■	■	* ■	■		

Available Sizes

Metric (m)	English (inches)
1.60, 3.20, 5.00	63,126, 196

*Certified for HP Latex Inks

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.)