

Ultima® Pro 13 oz. FL Matte is a smooth, versatile 13 oz. front-lit banner material. The material has a unique construction making it ideal for outdoor banner and truck-side applications. Ultima Pro 13 oz. FL Matte provides an excellent option for printers looking for a strong, high quality, cross-functional substrate. Ultima Pro Matte FL is compatible for use with solvent, eco-solvent, UV, Latex and screen printing. Available in widths from 38"- 196".

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Support Cloth	DIN60001	100% PES	100% PES
Yard dtex	High Tenacity Yarn 100% PES	1100 x 1100 dtex	1000 x 1000 denier
Type of Coating	N/A	PVC	PVC
Total Weight	N/A	440 g/m ²	13 oz/yd ²
Tensile Strength	DIN53352 B53424	2000 x 1800 N/5cm	228.40 x 205.56 lbs/in
Tear Strength (warp/weft)	DIN53356 B53424	270 x 230 N	60.70 x 51.71 lbs
Flame Resistance	NFPA701, Title 19, CSFM		
Low Temperature (No Crack at:)	DIN53357 BS3425 Method 9B	-20°C	-4°F
RF Weldable (Heat Sealable)	Yes		

Applications

	Boulevard Banner	Banner	Billboard	Tradeshow Graphics	Building Graphics	Display Systems	Truckside (Clip-In)
Applications	■	■	■	■	■	■	

Ink Printability

Solvent	Eco Solvent	UV	Latex	Screen Printing
■	■	■	* ■	■

Available Sizes

Metric (m)	English (inches)
0.965, 1.37, 1.52, 2.50, 3.20, 5.00	38", 54", 63", 98", 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.)