

Ultima® Pro 13oz FL Matte is a smooth, versatile 13oz front-lit banner media. Ultima Pro 13oz FL Matte has a unique construction that makes it ideal for outdoor banner and truck-side applications. Ultima Pro 13 oz. FL Matte is an excellent choice for printers looking for a high quality, cross-functional and strong substrate. It is compatible with Latex, solvent and UV inks and ranges in widths from 54"- 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 <sup>2</sup>	13 oz/yd <sup>2</sup>
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		
Low Temperature (No Crack at:)	DIN53357 BS3425 Method9B	-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)
1.37, 1.60, 2.50, 3.20, 5.0	54", 63", 98", 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.)

**ULTRAFLEX**  
SYSTEMS INCORPORATED  
www.ultraflexXX.com  
Updated: 04/2013

**Ultraflex Headquarters**  
1578 Sussex Turnpike, Building 4  
Randolph, NJ 07869  
P. 973-627-8608 F. 973-627-8506

**Ultraflex Europe Ltd.**  
Hardwick Rd Industrial Park  
Great Gransden  
Bedfordshire, England SG193BJ  
P. +44 1767 677100 F. +44 1767 677190

**Ultraflex Mexico**  
Avena 316-B Col. Granjas Mexico  
Mexico City, 08400  
P. +52 5531-823-632 F. +52 5558-037-809