

Technical Data Sheet

Ultima® Pro 13oz FL Matte

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 ² | 13 oz/yd² |
| 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℃ | -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 |
|---------|----------------|----|-------|--------------------|
| • | | | | |

Key: ■ - Excellent □ - Good

Available Sizes

| Metric (m) | English (inches) | |
|--------------------------------|------------------------------|--|
| 1.37, 1.60, 2.50, 3.20, 5.0 | 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 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.)

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