

SuperPrint® Plus Eclipse® FL 13 oz. is the black-backed version of our SuperPrint® Plus FL. The material is designed for open-framed billboards or any application that requires complete opacity. The material is available in a matte finish and is compatible with solvent, eco-solvent, UV, Latex, and screen printing. SuperPrint® Plus Eclipse® has all the features of SuperPrint® Plus, including a 1000 x 1000 scrim construction, resulting in strength and allowing the material to lay flat when tensioned around a billboard. Available in widths from 126" - 196".

Material Details

| CHARACTERISTICS | TEST METHOD | METRIC | ENGLISH |
|--------------------------------|-------------------------|----------------------|--------------------|
| Support Cloth | DIN60001 | Polyester | Polyester |
| Yard dtex | DIN60001 | 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. |
| Tensile Strength | DIN 53352 B53424 | 1350 x 1200 N/5cm | 154.2 x 137lbs/in |
| Tear Strength (warp/weft) | DIN53356 B53424 | 245 x 185 N | 55 x 41.6 lbs |
| Flame Resistance | NFPA701, Title 19, CSFM | | |
| Low Temperature (No Crack at:) | DIN53357 | -20°C | -4°F |
| Fungus Resistance | N/A | N/A | N/A |
| Puncture Resistance | N/A | N/A | N/A |
| Weldable | ASTM G21 | Testing in progress | |

Applications

| | Back-lit | 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) |
|------------------|------------------|
| 3.20, 3.80, 5.00 | 126, 150, 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.)