# ULTRAFLEX
## SYSTEMS INCORPORATED

# SuperPrint® Plus Eclipse® FL

SuperPrint Plus Eclipse is the black backed version of our SuperPrint Plus FL. It is 13 oz. and engineered for open frame billboard systems or any application where complete opacity is required. SuperPrint Plus Eclipse has all the same features as SuperPrint Plus including a 1000 x 1000 scrim construction which not only makes it strong, but also allows the material to lay flat when tensioned around a billboard. This product comes in matte and gloss finishes and is available in 126", 150", 177", and 196" widths.

## 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 | Block-out | 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, 4.50, 5.00 | 126, 150 ,177, 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.)