

Technical Data Sheet

SuperPrint® Economy FL

SuperPrint® Economy FL is an 8 oz. front-lit material. The low cost and light weight composition are ideal for short term use. The material is available in matte and gloss finishes and is compatible for use with solvent, eco-solvent, UV, Latex and screen printing. Available in widths from 38" – 126". SuperPrint Economy FL is also available in 51" and 63" widths wound face out on a 6" core and in 492' rolls specifically engineered for HP Turbojet and screen printing machines.

Material Details

| CHARACTERISTICS | TEST METHOD | METRIC | ENGLISH | |
|--------------------------------|------------------|----------------------------------|-------------------------|--|
| Support Cloth | DIN60001 | Polyester PES High tenacity Yarn | | |
| Yarn dtex | N/A | 550 x 550 dtex | 500 x 500 denier | |
| Type of Coating | N/A | PVC | PVC | |
| Total Weight | DIN53352 BS3424 | 280 g/m ² | 8.3 oz./yd ² | |
| Tensile Strength | DIN53352 BS53424 | 550 x 750 N/5cm | 97 x 85.6 lbs/in | |
| Tear Strength (warp/weft) | DIN 53356 BS3425 | 185 x 135 N | 41.6 x 30.3 lbs | |
| Flame Resistance | | NFPA701, Title 19, CSFM | | |
| Low Temperature (No Crack at:) | DIN53372 BS3425 | -20°C | -4°F | |
| Fungus Resistance | N/A | N/A | N/A | |
| Puncture Resistance | N/A | N/A | N/A | |
| RF Weldable (Heat Sealable) | | Yes | | |

Applications

| | Back-lit | Banner | Billboard | Block-out | Building Wrap | Display Systems | Truckside |
|--------------|----------|--------|-----------|-----------|------------------|--------------------|-----------|
| Applications | | | | | | | |

Ink Printability

| Solvent | Eco | UV | Latex | Screen | Dye | Dye |
|---------|---------|----|-------|----------|----------|--------|
| | Solvent | | | Printing | Transfer | Direct |
| | | | | | | |

Available Sizes

| Metric (m) | English (inches) |
|--------------|------------------|
| 0.965, 1.37, | 38, 54, |
| 1.60, *3.20 | 63, *126 |

^{*} Matte Finish Only

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.)



www.ultrafleXX.com

Ultraflex Systems Inc. Headquarters 6333 Pelican Creek Circle, Riverview, FL 33578 P: (973)627-8608

Email: sales@Ultraflexx.com

Ultraflex Systems Inc. 1578 Sussex Turnpike, Bldg. 4 Randolph, NJ 07869 P: (973)627-8608 F: (973)627-8506

Email: sales@ultraflexx.com

Ultraflex Europe Unit 15 Eltisley Business Park Abbotsley, Cambridgeshire UK PE19 6TX

Phone: (44)1767-677-100 Email: sales@ultraflexeurope.com