

## **Technical Data Sheet**

# SuperPrint® Economy FL

SuperPrint Economy FL is an 8 oz. front-lit material ideal for short-term event banners due to its low cost and light weight composition. SuperPrint Economy is available in a gloss and matte finish and is compatible with solvent and UV inks. This product comes in widths ranging from 30" – 126". It also comes in 492' rolls that are specifically engineered for HP Turbojet and screen-printing machines. SuperPrint Economy FL rolls come in 51" and 63" widths and are wound face out on a 6" core.

#### **Material Details**

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH	
Support Cloth	DIN60001	1 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 <sup>2</sup>	8.3 oz./yd <sup>2</sup>	
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 & California Title 19		
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)
.965, 1.30, 1.37,	38, 51, 54,
1.60, 3.20	63,126

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.)

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