

# **Technical Data Sheet**

## SuperPrint<sup>®</sup> 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 <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, 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)		Ye	S	

### 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)
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.)

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