

# **Technical Data Sheet**

# SuperPrint® Plus FL

SuperPrint® Plus FL is a 13 oz. front-lit billboard and banner material designed to be the economical alternative to Normandy® Pro and JetFlex®. The material is compatible for use with solvent, eco-solvent, UV, Latex and screen printing. The face-film provides exceptional ink receptivity and consistently prints from batch to batch. SuperPrint Plus is available in matte and gloss finishes and is available in widths from 38" – 196". The material also comes in 492' rolls specifically engineered for HP Turbojet and screen-printing machines. The rolls are available in 38", 54" and 63" widths and are wound face out on a 6" core.

#### **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 <sup>2</sup>	13 oz.	
Tensile Strength	DIN53352 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, B1		
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	
RF Weldable (Heat Sealable)		Yes		

## **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, 1.60,	38, 54, 63
1.83, 2.03, 2.50,	72, 80, 98,
2.60, 3.20, 3.80, 5.00	102, 126, *150, 196

<sup>\*</sup> 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.)

ULTRAFLEX

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Call: 1 (866) 437-7427

Email: info@polymershapes.com

www.polymershapes.com