

Technical Data Sheet

SuperPrint® Economy Eclipse® – FL

SuperPrint® Economy Eclipse® FL is a 7 oz. black-backed substrate designed for billboard applications. The material specially formulated for high-speed, one-pass printing. SuperPrint Economy Eclipse is ideal for any billboard application where complete opacity is required. The product is available in 196" widths for customers who have strict posting requirements. The 328' roll lengths allow for twice the production of a standard 164' roll of 13 oz. material while maintaining less roll weight. SuperPrint Economy Eclipse is compatible for use with solvent, eco-solvent and UV printing.

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH	
Support Cloth	DIN60001	Polyester PES High Tenacity Yarn		
Type of Coating	N/A	PVC	PVC	
Total Weight	DIN53352 BS3424 Method5A	240 g/m ²	7 oz/yd²	
Tensile Strength	DIN53352 BS3424	850 x 750 N/5cm	97 x 85.6 lbs/in	
Tear Strength (warp/weft)	DIN53357 BS3424	185 x 135 N	42.6 x 30.4 lbs	
Flame Resistance		N/A		
Low Temperature (No Crack at:)	DIN53357 BS3425 Method 9B	-20°C	-4°F	
RF Weldable (Heat Sealable)		Yes		
Fungus Resistance		Yes		

Applications

Applicationic	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
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Available Sizes

Metric (m)	English (inches)
3.80, 5.00	150, 196

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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