

Technical Data Sheet

Billboard Plus Eclipse® - FL

Billboard Plus Eclipse® FL is a 8.5 oz. black-backed substrate for billboard applications. The material was specially formulated for high-speed, one-pass printing. Billboard Plus Eclipse is compatible for use with solvent, UV and Latex printing. The 328' long rolls allow for increase efficiency by reducing the time it takes to change material. Available in widths from 150" - 196" on 328' long rolls.

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH	
Total Weight		288 g	8.5 oz.	
Base Fabric		Polyester		
Tensile Strength	ISO 13934-1 : 2013 C.R.E, Strip Method	798 x 604 N/5cm	91.13 x 68.9 lbs/in	
Tear Strength (warp/weft)	ISA 13937-2:2000 C.R.E. Single Tear Method	69 x 82 N	15.5 x 18.4 lbf	
Elongation (warp/weft)	ISO 13934-1: 2013 C.R.E, Strip Method	20.3 x 24.0 %		
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)
3.81, 4.5, 5.0	150, 177, 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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