

Billboard Select Eclipse® FL is a 7 oz. black-backed substrate for billboard applications. The material was specially formulated for high-speed, one-pass printing. Billboard Select Eclipse is compatible for use with solvent and UV printing. The 328' long rolls allow for increase efficiency by reducing the time it takes to change material. Available in 196" wide rolls by 328' long.

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Total Weight		237 g	7 oz.
Base Fabric		Polyester	
Transmittance	ASTM E 424 1971 6.5.2	< 0.2 %	
Tensile Strength	ASTM D 751:2006 C.R.E, Strip Method	721.4 x 658.0 N/5cm	82.38 x 75.14 lbs/in
Tear Strength (warp/weft)	ASTM D 2261:2013, C.R.E. Tongue Method	133 x 76.7 N	29.89 x 17.24 lbs
Elongation (warp/weft)	ASTM D 751:2006 C.R.E, Strip Method	29.2% x 22.1%	
Resistance to Flexing (warp/weft)	ASTM D 6182:2000 Test condition: -20°C	Below 30 Below 100	
Colorfastness to Weathering	ASTM G 26, Method A, Type B	3.5	
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)
5m x 100m	196" x 328'

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.)