

Evolve® PE Eclipse 140 is a 4.13 oz. substrate designed for billboard applications. The material is specially formulated for high-speed UV printing. The product may be used for indoor or outdoor applications where a PVC free substrate is required. The material is available in 196" widths on 328' long rolls. Custom length rolls are available by special order.

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Total Weight		140 gsm	4.13 oz./yd ²
Base Fabric		PE	
Tensile Strength	ISO 13934-1: 2013 C.R.E. Strip Method	600 x 520 N/5cm	68.52 x 59.38 lb/in
Tear Strength	ISO 13937-2:2000	110 x 110 N	24.73 x 24.73 lbf
Elongation	ISO 13934-1: 2013 C.R.E. Strip Method	18.5 x 18%	

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)
Up to 5m	Up to 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.)