

UltraMesh Blockout is a 12.5 oz. double-sided mesh material. The blockout mesh material is ideal for applications where complete opacity is required. UltraMesh Blockout is printable on both sides. The material allows 35% air-flow through and may be used for billboards, exhibits and event signs. UltraMesh Blockout is flame resistant and compatible for use with solvent, eco-solvent and UV printing. Available in widths of 126".

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Type of Yarn		Polyester	
Thread Count		11×11	
Yarn Dtex		(3x840D)*(3500D) denier	
Total Weight		420 g/m ²	12.5 oz./yd ²
Tensile Strength		4000×2300 N/5cm	456.80 x 262.66 lb/in
Tear Strength		210×390 N	47.2 x 87.68 lbf
Flame Resistance		NFPA701, M2, B1, B2	
Air Permeability		35%	
Low Temperature		-30°C	
Shelf Time		12 months	
Application Temperature		-30°C ~ 70°C	
Durability		12 months	

Applications

	Banners, Signs, Flags	Large Billboard /Frame	Adhesive Signage	POP Displays Posters	Backlit Displays/ Frames	Exhibits, Events signs	Truckside
Applications	■	■				■	

Ink Printability

Available Sizes

Solvent	Eco Solvent	UV	Latex	Screen Printing	Dye Transfer	Dye Direct
■	■	■				

Metric (m)	English (inches)
3.20m	126"

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 guaranty and do not constitute a warranty. A weight variance of +1/-2 is acceptable. The purchaser should independently determine, prior to use, the suitability of this material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)