

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, UV, and Latex 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

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

*Certified for HP Latex Inks

Available Sizes

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.)