



## SIGNMAX® BLOCKOUT MESH

Signmax® Blockout Mesh is a highly durable PVC coated polyester mesh designed for various exterior and interior advertising applications where a high impact, right read image is desired on each side of the mesh.

It makes the perfect outdoor signage solution in areas of high wind as it allows 26% air flow to pass through the material.



### Uses

- Large Exterior Street & Pole Banners
- Trade Show Displays & Backdrops
- Retail Displays & Backdrops
- Convention Centre Directional Signage
- Sporting Events & Facilities

### Advantages

- 26% Air Permeability (Allows Air to Pass Through) Making it Perfect for Outdoor Areas
- High Tear and Tensile Strength
- Unique Mesh Construction Allows Two Completely Different Images to be Printed on Either Side with Virtually no Ghosting of the Reverse Image
- Can be Seamed with High Frequency, Hot Air and/or Hot Wedge Welders for Long Lasting Seams that Won't Come Undone

**SIGNMAX® BLOCKOUT MESH**

CHARACTERISTICS	UNITS	SPECIFICATIONS	
Width	Inches	63"	74"
Length	Feet	54 Yards	64 Yards
Mass	oz/yd <sup>2</sup>	13	14.1
Density	Thread/Inch	11x11	11x11
Tensile Strength	kgf/cm <sup>3</sup>	165x165	185x185
Toughness	kg.mm	10175x1110	N/A
Mesh Ratio	%	74/26	74/26
Flame Resistance		N/A	Treated
Anti Fungal		Treated	Treated
Durability		5 Yr Durability	5 Yr Durability
Print Compatibility		Solvent, UV & Latex Printers - Mesh Kit Required	

**Printing Recommendations**

Signmax® Blockout Mesh can be printed on most grand format solvent, UV and latex printers outfitted with a mesh kit. It offers excellent ink adhesion and rub resistance. This mesh does not have a backer. It is not recommended for eco-solvent platforms.

Print at 100% saturation except where demanded due to subject matter. Print at regular speed for most subjects. Slow down where small text or fine lines are present. Media is sensitive to handling; know where you are holding and touching so as not to cause issue for printing of the reverse surface. It is recommended the operator uses gloves when in contact with the media between prints. Turn the heat down when printing on the reverse surface. Load the roll and hand tighten media on the core if its loose. This is done to ensure both sides will line up.

**Special Considerations**

This product is designed with a gray centre layer to provide blockout and hiding power. Please note that some minor ghosting of the reverse image can occur when the image on either side has large areas of white space. The ghosting can almost always be remedied through printing adjustments and advanced techniques. WRI recommends running a test print prior to printing.