

SIGNMAX® MIRROR IMAGE FLAG & BANNER MATERIAL

Signmax® Mirror Image Flag & Banner Material is a lightweight woven polyester material. When printed on front side using eco-solvent, solvent or UV inks, the reverse or 'mirror image' is highly visible on the opposite side. Depending on the quality of the image and printing, it is possible to achieve near perfect front to back image quality reproduction.



Uses

- Pole Banners
- Flags
- Retail & Indoor Displays
- Trade Show Table Covers

Advantages

- Two year exterior durability
- Image printed on one side is highly visible on both sides of the material
- Compatible with solvent, eco-solvent and UV inks

SIGNMAX® MIRROR IMAGE FLAG & BANNER MATERIAL Technical Data Sheet

Media Width	54"
Media Length	100'
Media Weight	81g/m ²

Physical Properties	Description/Unit	Specification
Substrate	Base	75D*100D
	Thickness	0.14mm (5.5 mil)
	Gloss Level	Matte
Tear Strength	MD (kg/m m ²)	19.60
	CD	29.00
Tensile Strength	MD (kg/m m ²)	500.00
	CD	470.00
Durability	Waterproof Level	Waterproof
	Year	2 Years

Printing Recommendations (Roland & HP Latex)

The profile that works best for Roland eco-sol printers using Versa-works is Deco-lite on a high quality setting. Head speed set at 700. Unidirectional works best, but bi-directional also provides good results. For HP Latex, the generic Flag or Dye Sub Emulation profile works well.

Finishing

We recommend leaving prints for one day prior to cutting, and cutting while the print is still on the liner. This will allow for more precise cutting. Edges should be finished by sewing as they will fray.

Use a machine used for sewing clothing, not a banner machine. Mirror image flag fabric is just like clothing fabric so it must be handled delicately. Cut the material with sharp tailoring scissors before removing the release paper and have it sewn by someone who does alterations.

To fold all hems, use a light iron on the back side of the material. Use painters' tape to hold all folds in place for sewing. For gussets, use two folds of fabric and hide a small piece of quad folded fabric under any grommets to help reinforce the material.

If you need assistance with finishing this product, don't hesitate to contact WRI Supply.