

928 Economical Matte Scrim Vinyl Banner

Description

928 is a high quality, economical laminated matte scrim vinyl banner material designed for UV curable, solvent and eco-solvent printer technologies producing an outstanding image with superb dot control. This product is an excellent solution for those who need a low cost banner.

Physical Properties

Caliper	10 oz.
Support Cloth	Polyester
Yarn	500D x 250D
Threads	18 x 12
Total Weight	340g/m ² or 10 oz/yd ²
Tensile Strength	Weft 600 N/5cm, Warp 500 N/5cm
Tear Strength	Weft 70 N, Warp 120 N
Peel Strength	40 N/5cm
Temperature Resistance	-30 to 70° C or -22 to 158°F
Flame Rating	NFPA 701
Fungus Resistant	Yes
White Point	88
Gloss Level	65-75

Applications

General purpose indoor and outdoor short term banners

Light Fastness

The fading time of the print is a direct result of the inks that you choose to use and the environment in which the print is displayed. Please check with your ink manufacturer for light fastness data.

Finishing

Post Process

Applying a pressure sensitive laminates will increase the fade and abrasion resistance of the image. Polyester or other base material laminates are not recommended. It's recommended that you allow the image to dry 24 hours before laminating. Insufficient dry time can cause trapping of residual solvent beneath the laminate which can cause color shifts.

Grommeting

Corner grommets should be placed where the length and width hems cross so that the grommet is through four layers. Grommets placed along the length of the banner should be placed in the hemline so that the grommet goes through two layers. A reinforced corner is also recommended to increase durability.

Taped and Stitched Hems

Banner tape is preferred to sewing. If sewing, a double-stitched hem is recommended with a maximum of five stitches per inch. Banner tapes at least 4-mils thick are recommended and perform the best.