



TURNING
BLAND TO
GRAND

Technical Data Sheet

SolvoPrint™ Gotham PVC Blockout

Material Details	
Material	Polyester with PVC laminated on both sides
Weight	13.5 oz/yd ² (460 g/m ²)
Yarn (dtex)	300D x 300D
White Point	91
Gloss Level	4-12
Peel Strength	68 N/5cm
Tensile Strength	Weft: 1000 N/5cm Warp: 1100 N/5cm
Tear Strength	Weft: 15N Warp: 14N
Storage Conditions	-30° to 70°C or -22° to 158°F

Areas of Application

- Roll Up, L-Banner and 4 Screen display systems
- Tradeshow Graphics
- Point of Purchase Graphics
- Suitable for indoor and for outdoor applications

Advantages / Special Features

- 100% opaque
- Good stiffness (no edge curl)
- Balanced color reproduction and photorealistic print quality
- Quick drying with normal ink load
- Fungus resistant
- Part of Neschen's InDisplay Solutions

Printability	
Solvent	◆
Eco Solvent	◆
Latex	◆
UV	◆

Process & Handling

- To avoid fingerprints, it is recommended that protective gloves be worn while handling.
- To prevent problems after printing, make sure all prints have been allowed sufficient time to thoroughly dry (dry time of at least 12 hours).
- Banner tape (>4 mil thick) can be used and is preferable to sewing.
- If sewing, a double-stitched hem is recommended with a maximum of five stitches per inch.
- Place grommets in the hemline along the length of the banner so that the grommet is through two layers. Corner grommets should be placed where the length and width hems cross so that the grommet is through four layers. For increased durability, a reinforced corner is recommended.



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Temperatures and thicknesses are given as approximate values. All data are standard values. The information in this specification sheet is based on findings obtained in practice. Because of the high number of factors which can have an effect during handling and application, customer tests will be required. A legally binding guarantee of specific properties is not to be inferred from our specifications. The information given here may be subject to change without notice. Neschen has not prepared MSDSs for these products which are not subject to the MSDS requirements of the Occupational Safety and Health Administration's Hazard Communication Standard, 29 C.F.R. 1910.1200(b)(6)(v). When used under reasonable conditions or in accordance with the Neschen directions for use, these products should not present a health and safety hazard. However, use or processing of the products in a manner not in accordance with the directions for use may affect their performance and present potential health and safety hazards. The purchaser should test material to determine if it is suitable for their own specific purpose.