

Technical Fact Sheet



Roban Multi 600

Roban Multi 600 is a PVC laminated reinforced blockout banner vinyl with a UV resistant print formulation and a high tensile knitted yarn designed for high resolution double sided images displayed in high strength indoor or outdoor sign & banner applications. A black centre layer is provided to restrict the effect which light transmission has on the graphic appearance.



Features

Composition:	Calendered PVC film lam-coated to high tensile knitted polyester yarn
Main Applications:	Double side printed indoor & outdoor signage, flags, bunting, banners requiring minimal light penetration
Features:	Blockout, smooth, excellent lay-flat & strength, black centre blockout layer
Benefits:	Reliable print & finishing capabilities with durability, strength and minimal light transmission

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Surface Treatment: Corona
Formulation: Anti-static, UV stabilized, Fire Retardant
Storage Conditions: Store at 22°C 50 ~ 55% RH
Shelf Life: 12 months from date of manufacture
Application: 2 Sided Blockout Banners
Weight: 600gsm
Durability: 6 years Indoor, 3 years Outdoor

Important Note

All statements, technical information and recommendation are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties of merchantability and fitness for the purpose: Sellers and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith.

Print Process

Method: Most solvent, UV curable digital & screen print systems.
Printable Sides: Bothsides

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Ink Suitability: Solvent, UV & Screen

Size Availability

Roll Widths: 1370, 1600, 2040, 2500, 3200, 4200, 500

Roll Lengths: 50 metres & 100 metres (for 1370 & 1600) - reverse wound.

Log Cutting: Up to 5000mm widths

Sheet Cutting: up to 3200mm x 1830mm

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Thickness: 0.47mm

Weight: 600gsm

Denier & Density: Denier 1000x1000 - Density (cm) 9 x 9

Gloss Level: Matte

Heat Resistance: 70 °C

Cold Resistance: -30 °C