

Metamark MD-BB

Premium Backlit PVC Banner Fabric

METAMARK

The Materials Company

Product Description

Metamark MD-BB is a 500gsm translucent flexible PVC banner fabric, suitable for tensioned lightboxes, and other backlit signage. The product has a B1 fire rating. It is suitable for a wide range of digital print banners, and has a smooth satin surface giving a high quality finish and a bright white colour. MD-BB is durable for tensioned lightboxes used outdoors, as well as fire retardant for indoor use. It should be printed on the smooth side, and is supplied reverse wound.

Material Handling

- Ensure that the material has reached room temperature and a relative humidity of 50% before printing.
- Do not handle the face film directly and ensure it is free from dust and static.

Printing Guidelines

- Suitable for use on Solvent and Eco Solvent inkjet printers. Always perform a test print first.
- Ensure that the correct profiles and heater settings are used. Most profiles are available for download from www.metamark.co.uk.
- The durability of the finished print is dependent on the inks and printer.

Fabric Specifications

Weight	500gsm reinforced PVC
Basic Fabric	PES DIN ISO 2076
Finish	Lacquered both sides – DIN 4102
Yarn	1100 dtex
Weave	L 1/1
Tensile strength	2700 (warp) / 2700 (weft)
Elongation	14.1 % (warp) / 20.7 % (weft)
Tear Strength	280 (warp) / 280 (weft)
Service Temperature	-30°C to +70°C
Light Fastness	to DIN 54003

Finishes

Finish Available	MD-BB White
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Durability

Shelf Life	1 year
Fire Rating	Fire retardant in accordance with B1,
External weathering	3 years unprinted. This refers to the unprinted vinyl when installed. Refer to ink manufacturer for durability of the finished product.

Roll Presentation

Roll sizes	760mm x 25m 1370mm x 25m 1600mm x 25m
Presentation	Face film inwards

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