

# Metamark MD-MB

PVC Mesh Banner

**METAMARK**

The Materials Company

## Product Description

This 300gsm PVC mesh banner overcomes the issue that some banners have with wind resistance, and is suitable for printers using solvent inks. The mesh structure allows wind to pass through while retaining 75% of the printable surface to give highly visual prints. While it is a non self-adhesive product it is still supplied with an 'ink stop' release liner to catch the ink during the printing process. It is supplied reverse wound.. It can also be used for banners, and for scaffolding curtains, and is fire retardant.

## 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.
- The product requires sufficient pinch rollers while printing. Not suitable for Roland SP300 / VP300.
- Ensure that the correct profiles and heater settings are used. Most profiles are available for download from [www.metamark.co.uk](http://www.metamark.co.uk).
- The durability of the finished print is dependent on the inks and printer.

## Fabric Specifications

Weight	300gsm
Material	Mesh PVC plus 'ink stop' release liner
Type of Coating	PVC
Cold resistance	-30 C
Heat resistance	+70 C

## Roll Presentation

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

## Finishes

Finish Available	MD-MB	White Mesh Banner PVC
------------------	-------	-----------------------

## Durability

Shelf Life	1 year
Fire Rating	Fire retardant in accordance with DIN 4102 B1 B performance requirements
External weathering	2 years unprinted. This refers to the unprinted vinyl when installed. Refer to ink manufacturer for durability of the finished product.

**Warranty:** Metamark (UK) Limited warrants to its customers that graphics produced using Metamark Digital Media will remain in good condition without excessive fading or colour degradation for the specified life time of the ink used, when correctly stored, printed and applied in accordance with procedures outlined in the technical literature. If within the specified years of normal use Metamark DigitalVinyl becomes ineffective for its intended use, then Metamark will provide sufficient material to produce a new replacement marking, and will at its own discretion, contribute an allowance in additional material towards the costs involved in replacing the graphics. In all cases, the converter is held fully responsible for storing, processing and applying the unconverted materials in accordance with Metamark's technical specifications. Metamark (UK) Limited will not be liable for any indirect or consequential loss or damage, and will not provide any allowance against improper usage, application accident, negligence, chemical damage or improper repair. **Please Note:** The above data is given in good faith to provide an indication of the performance of the product. Purchasers should consider the suitability of each product for its intended use and the purchaser assumes all risks in connection with such use. Seller shall not be liable for damages in excess of the purchase price of the product nor for incidental nor consequential loss.

Metamark (UK) Limited

● Moorfield Road Slyfield Industrial Estate Guildford GU1 1RU Tel +44 (0)1483 571111 Fax +44 (0)1483 570540  
● Luneside New Quay Road Lancaster LA1 5QP Tel +44 (0)1524 387140 Fax +44 (0)1524 387147

[www.metamark.co.uk](http://www.metamark.co.uk)  
[sales@metamark.co.uk](mailto:sales@metamark.co.uk)