

# Metamark MD-BL2

Backlit Polyester Film

**METAMARK**

The Materials Company

## Product Description

Metamark MD-BL2 is a non-adhesive 215 micron polyester film for use in 'Dura-Trans' type backlit panels. The product has a gloss finish diffusion coating to produce high quality vibrant prints.

## 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, Eco Solvent and Latex inkjet printers. Always perform a test print first.
- Ensure that the correct profile is used. Most profiles are available for download from [www.metamark.co.uk](http://www.metamark.co.uk).
- To achieve full colour intensity when backlit, a double print pass set up (2 x overprint) is recommended, from within the RIP.
- Set the dryer heater to around 50°C
- The product does not become touch dry instantly. Avoid use of a take up roller and do not stack prints until fully cured.
- Allow the inks to cure before use, this is usually 24-48 hours

### Face Film

Film Translucent coated polyester  
Thickness 215 micron

### Finishes

Finish Available MD-BL2 Backlit Polyester

### Roll Presentation

Roll sizes 760mm x 30m  
1370mm x 30m  
1520mm x 30m  
Presentation Face film outward (print on gloss side)

### Durability

Shelf Life 2 years  
Durability 5 years

**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 or 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)