

Metamark MD-BS / BG

Exterior Durable Silver and Gold Polishes

METAMARK
The Materials Company

Product Description

Metamark Exterior Polishes offer 5 year exterior durability, for printers using solvent and eco solvent inks. The product consists of a metallised PVC with a bright silver or gold finish. Both gold and silver products are silver on the reverse. Metamark Exterior Metallised Films are suitable for vehicle and other signage onto smooth, flat or slightly curved surfaces. They are not recommended for compound curves.

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.
- For print and cut applications it is advisable to allow a border around the print. Cutting flush to the print may cause edge curl.

Overlaminating and Application

- Allow the inks to cure before use, or overlaminating, this is usually 24-48 hours
- The product has a low initial tack. Not suitable for wet application. Not recommended for use on low energy surfaces, or double curvature.
- The user should determine suitability of substrate, refer to the web site.
- Refer to www.metamark.co.uk for application guidelines.

Face Film

Face Film	Metallised PVC
Gauge	65 micron nominal

Adhesive

Type	Permanent Solvent Based Acrylic
Initial adhesion	14N/25mm nominal
Adhesion after 24 hours	19N/25mm nominal
Application temperature	+16°C to +32°C
Service temperature	-22°C to +74°C

Release Liner

Type	Plain Kraft
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Finishes

Finishes Available	MD-BS	Silver Polish
	MD-BG	Gold Polish

Durability

Shelf Life	1 year from date of purchase
Fire Rating	Self-extinguishing. The fire rating is a function of the substrate.
External weathering	5 years. 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.

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