

Metamark Metallised Printable Film

Interior Metallised Printable Films



Product Description

Metamark Interior Metallised Printable Film offers a long-term indoor durability. The product consists of a metallised PVC, available in either a brushed or polished finish. Both are silver on the reverse. The 70 micron films offers excellent layflatness, weeding and cutting, and is suitable for digital printing, screen printing and thermal transfer printing.

Features & Benefits

- For internal promotional applications.
- Suitable for use on Solvent, Eco Solvent, Latex and U.V inkjet printers.
- For print and cut applications.
- Excellent layflatness, weeding and cutting properties.

Face Film

Face Film	Metallised PVC
Gauge	70 micron nominal

Adhesive

Type	Permanent clear acrylic
Adhesion to glass 20 mins	7N/25mm nominal
Adhesion to glass 24 hour	11N/25mm nominal
Application temperature	+16°C to 32°C
Service temperature	-22°C to +74°C

Release Liner

Print Type	Plain Clay coated kraft paper
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Finishes

Finishes Available	MII-SS Polished Silver
	MII-SG Polished Gold
	MII-BR Polished Rose Gold
	MII-MBS Brushed Aluminium
	MII-MBG Brushed Gold
	MII-SBR Brushed Rose Gold

Durability

Shelf Life	1 years. (10-20°C and 50% R.H).
External weathering	Indoor application only: Limited exterior durability.
Fire Rating	Self-extinguishing. The fire rating is a function of the substrate.
Regulations	REACH & RoHS compliant

Thermal Printing

The product is suitable for thermal transfer printing. For screen printing please refer to ink manufacturer for suitable inks.

Application

- Always perform a test print first.
- Ensure that the correct profiles and heater settings are used.
- The product has a low initial tack.
- This product should be applied with a dry application. Any wet application should involve a minimum amount of fluid, expelled fully. Since the foil is relatively impermeable wet application may also lead to the appearance of blisters and bubbles.
- For print and cut applications it is advisable to allow a 6mm border around the print. Cutting flush to the print may cause edge curl.
- Not suitable for use on compound curves.
- Not recommended for use on low energy surfaces such as polypropylene, or textured surfaces.
- Not suitable for use on polycarbonate.
- The user should determine suitability of substrate.

MetaSure® Warranty

Metamark (UK) Limited warrants to its customers that completed decorative markings which utilise Metamark SignVinyl will remain in good condition without excessive fading or colour degradation for the specified life time of each material when correctly stored and applied in accordance with procedures outlined in the technical literature. If within the specified years of normal use Metamark SignVinyl becomes ineffective for its intended use, then Metamark will provide sufficient material to produce a new replacement marking, and will also, at its own discretion, contribute an allowance towards the costs involved in replacing the graphics. 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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