

Exterior Polish and Brushed Films

Exterior Grade Polish and Brushed Metallised Films Suitable for Solvent Inkjet Printing

Product Description

Metamark Exterior Polish and Brushed Films offer a true 5 year exterior durability and are suitable for printers using solvent inks. The product consists of a metallised PVC, offering either a bright polish finish or brushed finish, and available in either silver or gold. All products are silver on the reverse.

Typical Applications

Metamark Exterior Metallised Films are suitable for vehicle and other signage requiring up to 5 years outdoor durability. They can be applied to smooth, flat or slightly curved surfaces, and is not recommended for compound curves.

Material Processing and Handling

To achieve the highest possible print quality please ensure that the correct profile is used. Most profiles are available and can be downloaded from www.metamark.co.uk. To avoid potential printing problems, always ensure that the material has reached room temperature and a relative humidity of 50% before printing. It is imperative that the printer is set up correctly and that the correct profile and heater settings are used. Do not handle the face film directly and ensure it is free from dust and static. For a comprehensive list of printers compatible refer to the website.

Face Film

Face Film	Metallised PVC
Gauge	65 micron nominal

Adhesive

Type	Permanent clear pressure sensitive 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
	MD-SBS	Brushed Aluminium
	MD-SBG	Brushed Gold

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 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 DigitalVinyl 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.