

Metamark Double Sided Polish

Metallised Films for Use on Glass

METAMARK

The Materials Company

Product Description

Metamark Double Sided Polishes are suitable for reversed computer-cut mirror finish decals onto glass or acrylic, as well as other smooth flat surfaces. They offer long term durability when applied to the interior surface of glass, as well as short term outdoor use. The polyester film is supplied with a water-based acrylic adhesive.

Typical Applications

- Suitable for the production of mirror lettering on the inside of glass and for the computerised production of lettering and logos.
- It can also be applied to smooth flat high energy surfaces.

Application Guidelines

- Due to the water-based adhesive system this product should be applied with a dry application. Any wet application should involve a minimum amount of fluid, expelled fully, to avoid the adhesive turning milky. Since the foil is relatively impermeable wet application may also lead to the appearance of blisters and bubbles.
- Not recommended for use on low energy surfaces such as polypropylene, or textured surfaces. Not suitable for use on Polycarbonate.
- Not suitable for use on compound curves.
- The user should determine suitability of all substrates – refer to www.metamark.co.uk/technical for advice on application surfaces.

Face Film

Face Film: Polyester foil, metallised, lacquered
Gauge: 50 micron approx

Adhesive

Type Polyacrylic
Weight 20 gsm approx
Adhesion immediate 1.5N/cm min.
Adhesion after 1 week 4.0N/cm min.
Application temperature +10°C min.
Service temperature -30°C to +80°C

Release Liner

Type PE coated Kraft
Weight 140gsm approx.

Finishes

Finishes Available MM-DSS Double Sided Silver
MM-DSG Double Sided Gold

Durability

Outdoor durability Short term outdoor use. The life of the film will be reduced under extreme conditions. Longer life could be expected if applied to the interior side of glass.

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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