

# Metamark M4-OF-R

## Removable Frost Film for Window Manifestation



### Product Description

Metamark Removable Frost is an opal etched film, designed for removable window manifestation. It is ideal for use in retail, leisure, décor, office, and domestic applications. Metamark Frost can be used to create privacy, for branding, or for advertising. The film is combined with a solvent-based removable adhesive ensuring clean removal. Metamark M4-OF-R is suitable for vinyl cut graphics, and compatible with Solvent, Eco Solvent, Latex and UV printers. The unprinted film is durable up to 3 years outdoor.

### Features & Benefits

- Removable Frosted vinyl.
- For window manifestation, décor and advertising.
- Solvent, Eco Solvent, Latex and UV Compatible.
- Metasure warranty up to 3 years.

Face Film		Finishes		
Face Film	Matt calendered PVC	Finishes Available	M4-OF-R	Frost
Gauge	80 micron nominal	<b>Roll Presentation</b>		
<b>Adhesive</b>		Roll Widths	1.22m / 1.60m	
Type	Removable clear solvent-based acrylic	<b>Durability</b>		
Adhesion to glass 20 mins	4N/25mm nominal	Shelf Life	1 years. (10-20°C and 50% R.H).	
Adhesion to glass 24 hour	6N/25mm nominal	External weathering	3 years, Clean removable upto 6 months. in vertical exposure under Northern European conditions.	
Application temperature	+10°C to +50°C	Fire Rating	Class B - BS EN 13501-1:2007	
Service temperature	-30°C to +110°C	Chemical Resistance	Resistant to mineral oils, fats and fuels, aliphatic solvents, mild acids, salt and alkali for e.g. diesel oil, gasoline, paraffin, hydraulic oil, antifreeze, soap suds etc.	
<b>Light Transmission</b>		Regulations	REACH & RoHS compliant	
Frost	86%			
<b>Release Liner</b>				
Print	Metamark 4 Series in grey print			
Weight	135 gsm nominal			
Type	Solventless, clay coated, layflat Kraft			

### Application

- For computer-cut etched glass effect graphics, and window manifestation.
- Suitable for wet or dry application.
- Apply unstressed, in particular to curves and recesses. It is not suitable for application over rivets or complex recesses.
- Multiple panels should be applied in the same direction.
- Not recommended to be applied between two sheets of glass.
- Not recommended for use on low energy surfaces such as polypropylene.
- 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.

### Metamark (UK) Limited

- Luneside • New Quay Road • Lancaster • LA1 5QP • Tel +44 (0)1524 387140
- Metamark House • Genesis Business Park • Albert Drive • Woking • GU21 5RW • Tel +44 (0)1483 571111

[sales@metamark.co.uk](mailto:sales@metamark.co.uk)  
[www.metamark.co.uk](http://www.metamark.co.uk)