

Product Description

The Metamark 4 series is a high quality monomeric calendered vinyl, and is ideal for all interior and most exterior applications. It features a 70 micron gloss or matt face film together with a high grade acrylic adhesive.

Typical Applications

It is ideal for all interior and most exterior applications onto flat or slightly curved surfaces. The product has good dimensional stability and an exterior life of 5 years for black and white, 4 years for colours and 3 years for metallics. The gloss range is suitable for short to medium term exterior display or vehicle graphics, while the matt range is ideal for indoor displays and exhibitions where it benefits from minimal reflection from overhead lighting.

Face Film

Face Film	Monomeric calendered gloss or matt PVC.
Gauge	70 micron nominal
Tensile Strength	50N/25mm MD / 48N/25mm TD nominal
Elongation at break	180% MD nominal
Shrinkage	Minimal

Adhesive

On Gloss Finishes	Pressure sensitive acrylic Permanent
On Matt Finishes	Pressure sensitive waterbased semi-permanent
Weight	18gsm nominal
Adhesion to glass 20 mins	10N/25mm nominal (Gloss) 8N/25mm nominal (Matt)
Perceived tack	Medium (Gloss) Low to medium (Matt)
Shear strength	Medium to high (Gloss) Medium (Matt)
Application temperature	5°C to +60°C
Service temperature	-30°C to 110°C

Release Liner

Type	Advanced specially treated kraft paper
Printed	Metamark 4 Series in grey print.
Gauge	145mym nominal
Weight	140 gsm nominal

Finishes

Finishes Available	41 gloss and 31 matt shades.
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Durability

Shelf Life	1 year
External weathering	4 to 5 years in vertical exposure under Northern European conditions
Fire Rating	Class B. Classification compliant with BS EN 13501-1:2007 European standard. The full classification is 'B / s2 / d0'. Only applies when applied to substrates of a density greater than or the same as plasterboard, 800kg/m ³ . See web site for further information

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.