

Product Description

The Metamark E series is an economy grade monomeric calendered self adhesive vinyl. The product is supplied on kraft liner with a solvent free permanent acrylic adhesive, and offers a external life of up to 3 years.

Typical Applications

The range consists of 14 gloss colours ideally suited to short term exterior applications and 14 matt colours ideally suited to interior signage, exhibition and display applications.

Face Film

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

Release Liner

Type	Clay coated Kraft paper with high internal strength
Printed	Metamark green print.
Gauge	140mym nominal
Weight	137 gsm nominal

Adhesive

Type	Permanent solvent free pressure sensitive acrylic
Weight	18gsm nominal
Adhesion to glass 20 mins	10N/25mm nominal
Adhesion to glass 24 hour	20N/25mm nominal
Perceived tack	Medium
Shear strength	Medium
Application temperature	+8°C to +60°C
Service temperature	-20°C to 100°C

Finishes

Finishes Available	14 gloss and 14 matt
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Durability

Shelf Life	1 year
External weathering	Up to 3 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.