Metamark WallArt Lite

DécorMark Wall Covering



Product Description

Metamark WallArt Lite offers an ideal solution for printable wall coverings, including retail and leisure, exhibition and home decor applications, enhancing the opportunities available for wall decor. The 170 micron film, with permanent solvent-based adhesive has a high level of opacity and gives a highly vibrant print image, retaining greater intensity of the colours, without lamination.

Features and Benefits

- One Part System, no need for lamination.
- · Anti-Scuff, abrasion resistant.
- · High opacity film for no show-through

- Low reflection textured finish
- For Solvent, Eco Solvent, Latex and UV printing.

Face Film		Finishes
Face Film	Monomeric Calendered PVC 170 micron nominal	Finishes Available
Gauge (ISO 2286-3)		Roll Presentation
Adhesive		Roll Widths Roll Lengths
Type Perceived tack	Apex permanent solvent based adhesive Medium	Durability
Adhesion to glass 20 mins Adhesion to glass 24 hour Application temperature	15N/25mm nominal 20N/25mm nominal +10°C to +40°C	Shelf Life External weathering
Service temperature -30°C to +110°C Release Liner		Fire Rating Chemical Resistance
Print Weight Type	'Metamark Digital' Grey print 140 gsm nominal PE layflat	chemical Resistance
		Regulations

Finishes		
Finishes Available	MD-WAL	White
Roll Presentation		
Roll Widths Roll Lengths	1.37m / 1.52m 15m / 30m	
Durability		
Shelf Life External weathering	2 years. (10-20°C and 50% R.H). 5 years (Unprinted). Northern European conditions, vertical. Refer to full Metamark International durability guide.	
Fire Rating Chemical Resistance Regulations	Self Extinguishing The unprinted film is resistant to mineral oils, fats and fuels, aliphatic solvents, mild acids, salt and alkali for e.g. diesel oil gasoline, paraffin, hydraulic oil, ant-freeze, soap suds, etc. REACH and ROHS Compliant.	

Printing and Handling

- Always perform a test print first.
- Ensure that the correct profiles and heater settings are used.
- · Refer to www.metamark.co.uk.
- Ensure that the material has reached room temperature and a relative humidity of 50% before printing.
- For use without lamination.

Application

 Allow a minimum of 24-48 hours for the solvents to dry off before application of the overlaminate, or to the vehicle, depending on the print and drying conditions this can often be in excess of 48 hours. Retained solvents will reduce adhesion levels.

- Ensure the surface is clean from contamination, dust free, and dry before applying graphics.
- Apply using a dry application method.
- Testing for suitability is recommended prior to applications.
- Edges and overlaps should be applied with heat and a roller.

Notes

- Due to the variability of walls it is vital to assess the suitability, and surface preparation needed. It is suitable for smooth walls.
- No liability is given for damage to painted surfaces as the bond between the paint and the wall is out of our control.
- The user should determine suitability of substrate.

MetaSure® Warranty

Metamark (UK) Limited warrants to its customers that graphics produced using Metamark Media and Overlaminates 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 Media and Overlaminates 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. 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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