Metamark MD-WA 'WallArt'

DécorMark Wall Covering



Product Description

Metamark 'WallArt' offers an ideal solution for printable wall coverings, including retail and leisure, exhibition and home décor applications, enhancing the opportunities available for wall décor. The textured weave finish provides an attractive appearance without lamination, and gives a highly vibrant print image, retaining greater intensity of the colours compared to traditional textile or paper based products. It has a high level of opacity, and makes for no show-through on overlap joins. The self-adhesive 150 micron PVC film with permanent MetaScape® air release adhesive allows for clean, easy handling and is printable with Solvent, Eco Solvent, Latex and UV printers.

Features and Benefits

- One Part System, no need for lamination.
- Anti-Scuff, abrasion resistant.
- High opacity film for no show-through.
- MetaStream Ready[™] can be recycled in our closed loop recycling scheme.
- Low reflection textured finish.
- For Solvent, Eco Solvent, Latex and UV printing.

Face Film		Finishes	
Face Film Gauge (ISO 2286-3) Tensile Strength	Polymeric Calendered PVC 150 micron nominal 2500psi MD / 2000psi TD nom*	Finishes Available	MD-WA-01 Artisan MD-WA-02 Sandtex
Elongation at break	MD 70% / TD 130%*ASTM D882/B	Roll Presentation	
Adhesive		Roll Widths Roll Lengths	0.76m / 1.37m / 1.52m 15m / 30m
Туре	MetaScape® permanent solvent-based acrylic with air channels.	Durability	
Perceived tack	High	Shelf Life	2 years. (10-20°C and 50% R.H).
Adhesion to glass 20 mins	17N/25mm nominal	External weathering	7 years (Unprinted). Northern European
Adhesion to glass 24 hour	22N/25mm nominal		conditions, vertical. Refer to full
Application temperature	+10°C to +40°C		Metamark International durability guide.
Service temperature	-30°C to +110°C	Fire Rating	C-s1-d0 in accordance with BS EN 13823 (SBI): 2010 and EN 11925-2
Release Liner		Chemical Resistance	The unprinted film is resistant to mineral
Print	MetaScape print		oils, fats and fuels, aliphatic solvents,
Weight	140 gsm nominal		mild acids, salt and alkali for e.g. diesel
Туре	Structured Layflat kraft with PE coating		oil gasoline, paraffin, hydraulic oil, ant-freeze, soap suds, etc.
		Regulations	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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