

MD-MW-R9 MetaWalk

One Part Floor Media System with R9 Anti-Slip Rating



Product Description

MetaWalk MD-MW-R9 is a one-part printable floor media system for use in dry conditions. The textured product is designed for temporary floor graphics, applied to smooth indoor floor surfaces in good condition. MD-MW-R9 can withstand regular levels of foot traffic. It has an anti-slip finish tested to DIN 51130:2014, achieving an R9 rating allowing use in dry areas and when wearing footwear. The product gives a highly vibrant print image, retaining greater intensity of the colours, and has a high level of opacity. The self-adhesive 170 micron PVC film is printable with Solvent, Eco Solvent, Latex and UV printers.

Features and Benefits

- One Part Floor Media System, no need for lamination.
- R9 Anti-slip testing to DIN 51130:2014 for use in dry areas, to smooth, sealed surfaces.
- BS 7976-2:2002 PTV Slider 96 certification
- Textured finish directly printable media
- For Solvent, Eco Solvent, Latex and UV printing.

Face Film		Finishes		
Face Film	Monomeric Calendered PVC	Finishes Available	MD-MW-R9	White
Gauge (ISO 2286-3)	170 micron nominal	Roll Presentation		
Adhesive		Roll Widths	0.76 / 1.37m / 1.52m	
Type	Apex permanent solvent based adhesive	Roll Lengths	30m	
Perceived tack	Medium	Durability		
Adhesion to glass 20 mins	15N/25mm nominal	Shelf Life	2 years. (10-20°C and 50% R.H).	
Adhesion to glass 24 hour	20N/25mm nominal	External weathering	Indoor 3 – 6 months. This refers to the unprinted vinyl	
Application temperature	+10°C to +40°C	Slip Rating	BS 7976-2:2002 Certified Slider 96	
Service temperature	-30°C to +110°C	Compliance	DIN 51130:2004 R9 REACH Compliant	
Release Liner				
Print	'Metamark Digital' Grey print			
Weight	140 gsm nominal			
Type	PE layflat			

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 overlamine, 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 floor surface is clean from contamination, dust free, and dry before applying graphics.
- Apply using a dry application method, to smooth, flat, sealed surfaces only.
- Testing for suitability is recommended prior to applications.
- Make sure edges are applied well. Allow 24 hours to cure before being exposure to moisture or cleaning.
- Avoid exposure to heavy traffic. If edges of graphics begin lifting, replace graphics immediately to avoid the risk of tripping hazard.

Notes

- Slip testing risk assessment results are at point of manufacture, see reports for further details on www.metamark.co.uk
- Slip resistance may alter with printing process.

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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