# **Metamark MD-EF320**

# 320gsm PVC Free Banner Print Media



# **Product Description**

MD-EF320 is a PVC free banner print media for use in exhibition and retail applications. The 320gsm product offers a solution to meet a PVC free requirement. For use on Solvent, UV, and Latex printers.

#### **Features & Benefits**

- For Solvent, Eco Solvent, UV and Latex (300,500,700,800)
- PVC Free

- Fire retardant in accordance with DIN 4102-B1.
- For exhibition and retail applications.

Face Film		Finishes		
Material Type of Coating Weight	Polyester yard / PVC free coating Water-based, Phthalate free 320gsm	Finishes Available	MD-EF320	White
Thickness	290mic	Durability		
Tensile Strength Tear Strength Cold Resistance Heat Resistance	2700 / 2400 (warp/weft) N/5cm 260/250 (warp/weft) N/5cm -10°C +70°C	Shelf Life External weathering	1 year. (10-20°C and 50% R.H). <1 year (unprinted). This refers to the unprinted vinyl when installed. Refer to ink manufacturer for durability of the finished product.	
Roll Presentation		Fire Rating	Fire retardant in accordance with DIN 4102-B1.	
Roll Widths Roll Lengths SuperWide Rolls	1.067m / 1.6m 50m 3.2m x 50m	Regulations	REACH Complia	ant.

### **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.
- Do not handle the face film, ensure free from dust and static.
- The product is reverse wound, so load material accordingly.
- The weight of the banner may necessitate some slack on the unwind.
- The product is designed to be used without an overlaminate. If a liquid laminate is used it is the responsibility of the user to test.
- The durability of the finished print is dependent on the inks and printer.

## 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.