

Metamark MD-FL560

560gsm Heavyweight Coated PVC Banner

METAMARK

The Materials Company

Product Description

Metamark MD-FL560 Digital Banner is a 560gsm heavyweight grade, reinforced coated PVC banner fabric, tough enough for large outdoor banners, and is fire retardant in accordance with DIN 75200 to suit interior applications. The product has a 'warm' white colour matt finish. MD-FL560 has a high tensile strength making it suitable for medium to heavyweight banner applications. It should be printed on the smooth side, and is supplied reverse wound.

Material Handling

- Ensure that the material has reached room temperature and a relative humidity of 50% before printing.
- Do not handle the face film directly and ensure it is free from dust and static.

Printing Guidelines

- Suitable for use on Solvent, Eco Solvent, Latex and UV inkjet printers. Always perform a test print first.
- Ensure that the correct profiles and heater settings are used. Most profiles are available for download from www.metamark.co.uk.
- 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 overlamine. 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.

Fabric Specifications

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|-------------------|-------------------------------|
| Weight | 560gsm reinforced PVC |
| Basic Fabric | PES, lacquered |
| Type of coating | PVC |
| Tensile Strength | 2200/ 2100N/5cm (Warp / Weft) |
| Tear Strength | 170/170 N (Warp / Weft) |
| Yarn | 1100 denier |
| Surface treatment | Acrlan lacquer |

Roll Presentation

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| Roll sizes | 760mm x 25m 1370mm x 25m 1600mm x 25m |
| Presentation | Face film inwards (reverse wound) |

Finishes

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| Finish Available | MD-FL560 Matt White Banner |
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Durability

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|---------------------|---|
| Shelf Life | 2 years |
| Fire Rating | Fire retardant in accordance with DIN 75200, <100mm / min performance requirements |
| External weathering | 3 years unprinted. This refers to the unprinted vinyl when installed. Refer to ink manufacturer for durability of the finished product. |

Warranty: Metamark (UK) Limited warrants to its customers that graphics produced using Metamark Digital Media 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 DigitalVinyl 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. **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.

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