

Metamark MD-FL510

510gsm Premium Coated PVC Banner



Product Description

Metamark MD-FL510 is a high-quality coated PVC banner suitable for a wide range of banner applications. The coated construction gives superior performance with greater tear resistance. The bright white matt finish remains white without discolouration. For use on Solvent, UV, and Latex printers. It should be printed on the smooth side and is supplied reverse wound.

Features & Benefits

- For Solvent, Eco Solvent, UV and Latex (300,500,700,800)
- Reverse wound, one part system.
- Fire retardant in accordance with DIN 75200.
- Used to produce high quality prints.

Face Film

| | |
|------------------|---------------------------------|
| Base Fabric | Polyester |
| Type of Coating | PVC |
| Weight | 510gsm |
| Tensile strength | 1800 / 1800 N/2.5cm (warp/weft) |
| Tear Strength | 280/250 N/2.5cm (warp/weft) |
| Cold Resistance | -30°C |
| Heat Resistance | +70°C |

Roll Presentation

| | |
|--------------|----------------------------------|
| Roll Widths | 0.76m / 1.067m / 1.37m / 1.6m |
| Roll Lengths | 30m |
| Presentation | Face film inward (reverse wound) |

Finishes

| | | |
|--------------------|----------|-------------------|
| Finishes Available | MD-FL510 | Bright White Matt |
|--------------------|----------|-------------------|

Durability

| | |
|---------------------|---|
| Shelf Life | 1 year. (10-20°C and 50% R.H). |
| External weathering | 1.5 years (unprinted). This refers to the unprinted vinyl when installed. Refer to ink manufacturer for durability of the finished product. |
| Fire Rating | Fire retardant in accordance with DIN 75200, <100mm / min |
| Regulations | REACH 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.
- 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 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.

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.

Metamark (UK) Limited

☐ Luneside • New Quay Road • Lancaster • LA1 5QP • Tel +44 (0)1524 387140

☐ Metamark House • Genesis Business Park • Albert Drive • Woking • GU21 5RW • Tel +44 (0)1483 571111

sales@metamark.co.uk
www.metamark.co.uk