



TECHNICAL DATA SHEET - DIGITAL PRINTING - BANNER

FRONT5M1

270-µm, multilayered polyester and PVC banner. For solvent, eco-solvent, latex and UV inkjet printing. FRONT5M1 is intended for use as an advertising/event banner. Satin surface finish. This product is M1 classified according to the French standard for fire behaviour (protocol no. 18.00882.03).

BANNER FEATURES:

	<u>Indicative values</u>	
• Total thickness of the product (µm):	270	
• Total weight of the product (g/m²):	340	
• Yarn/weft thread (Denier):	250 x 500	
	<u>Average values</u>	<u>Standard</u>
• Tensile strength (N/5 cm)	883.6	ISO 13934-1: 1999
• Yarn/weft tear resistance (N):	69 / 49	ISO 13937-2: 2000

GENERAL PRINTER COMPATIBILITIES:

	Solvent	Eco-solvent	Latex	UV
FRONT5M1	✓	✓	✓	✓

USER'S INSTRUCTIONS:

- The FRONT5M1 banner is specially intended for use as an tautly stretched advertising/event banner. Recurrent folding or creasing may provoke premature damage to the banner.
- Printable only on one side (internal side).
- Printing temperature range: +18 °C to +25 °C (64 °F to 77 °F).
- Touch-dry after less than 5 minutes depending on printer used.
- Optimal drying time for the inks is 24 hours minimum.
- This product is M1 classified according to the French standard for fire behaviour (protocol no. 18.00882.03).
- Banner assembly by high frequency (H.F.) or heat welding.

STORAGE:

- Shelf life (before use):
The shelf life of this film is 1 year when stored unopened in its original packaging at a temperature ranging from 18 °C to 25 °C (+64 °F to +77 °F) with relative humidity between 40 % and 60 %.

DURABILITY: (Central European climate)

- Vertical outdoor exposure, unprinted: 1 year.

NOTES:

Due to the great variety of substrates and the growing number of new applications, the installer must check the suitability of the medium for each application. All the published information is based on measurements regularly performed in the laboratory. It does not however constitute a binding guarantee. The seller cannot be held liable for indirectly related damages and assumes no liability for claims that are higher than the replacement value of the purchased product. All specifications are subject to potential changes without prior notice. Our specifications are automatically updated on our website www.hexis-graphics.com.