



TECHNICAL DATA SHEET - DIGITAL PRINTING - BANNER

FRONTMIEV2

Promotional, PVC-coated polyester banner of 450 g/m², suitable for standard solvent, eco-solvent, latex and UV inkjet printing. Printable on the smooth side. This product is M1 classified according to the French standard for fire behaviour (protocol no. 15-01804-2 L). Satin surface finish.

BANNER FEATURES:

	<u>Indicative values</u>	
• Total thickness of the product (µm):	400	
• Total weight of the product (g/m ²):	450	
• Yarn/weft thread (DTEX):	1100 x 1100	
	<u>Average values</u>	<u>Standard</u>
• Tensile strength (N/50 mm) <i>Longitudinal / Transversal</i>	2400 / 1400	EN ISO 1421
• Yarn/weft tear resistance (N):	250 / 200	DIN53363

GENERAL PRINTER COMPATIBILITIES:

	Solvent	Eco-solvent	Latex	UV
FRONTMIEV2	✓	✓	✓	✓

USER'S INSTRUCTIONS:

- Touch-dry after less than 5 minutes depending on printer used.
- For all coatings, optimal drying time for the inks is 24 hours minimum.
- Operating temperature range: from +10 °C to +30 °C (+50 °F to +86 °F) with 30-70 % humidity.
- Temperature resistance of the banner: from -25 °C to +70 °C (-13 °F to +158 °F).
- This product is M1 classified according to the French standard for fire behaviour (protocol no. 15-01804-2 L).
- Banner assembly is possible by high frequency (H.F.), hot iron or hot air welding.
- Banner designing is possible by using Neoprene® glue (1) or double-sided adhesive tape such as STRONGBAN3.

STORAGE:

- Shelf life (before use):

The shelf life of this film is 1 year when stored in its original packaging in a dust-free and dry environment at a temperature ranging from +10 °C to +30 °C (+50 °F to +86 °F).

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.

(1) Neoprene® is a registered trademark of E.I. du Pont de Nemours and Company.