



## TECHNICAL DATA SHEET - DIGITAL PRINTING - BANNER FRONTMIEV2

A PVC-coated polyester banner used for promotion/advertising. It is 450 g/m<sup>2</sup>, suitable for standard solvent, eco-solvent, latex and UV inkjet printing. Printable on the smooth side. FRONTMIEV2 is intended for use as an advertising/event banner. This product is M1 classified according to the French fire protection standard. It has a satin surface finish.

### **BANNER FEATURES:**

	<u>Indicative values</u>	
• Total thickness of the product (µm):	400	
• Total weight of the product (g/m <sup>2</sup> ):	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:**

	<b>Solvent</b>	<b>Eco-solvent</b>	<b>Latex</b>	<b>UV</b>
<b>FRONTMIEV2</b>	✓	✓	✓	✓

### **USER'S INSTRUCTIONS:**

- The FRONTMIEV2 banner is specially intended for use as a tautly stretched advertising/event banner. Repeated folding or creasing may provoke premature damage to the banner.
- Touch-dry after less than 5 minutes depending on printer used.
- Optimal drying time for the inks before laminating or further processing is 24 hours minimum.
- Operating temperature range: +10 °C to +30 °C (+50 °F to +86 °F) with relative humidity between 30 % and 70 %.
- Temperature resistance of the banner: -25 °C to +70 °C (-13 °F to +158 °F).
- Banner assembly is possible by high frequency (H.F.), hot iron or hot air welding.
- Banner assembly is possible by using Neoprene® glue (I) 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).

### **CERTIFICATIONS:**

- This product is M1 classified according to the French standard for fire behaviour (protocol no. 20-02124-I L).

### **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 of the published information is based on measurements regularly performed in the laboratory. The published information 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](http://www.hexis-graphics.com).

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