



TECHNICAL DATA SHEET - DIGITAL PRINTING - BANNER

FRONT2V3S

A 420-µm PVC-coated polyester banner, used for solvent, eco-solvent, latex and UV inkjet printing. FRONT2V3S is intended for use as an advertising/event banner. It has a satin surface finish. This product is M1 classified according to the French standard for fire behaviour.

BANNER FEATURES:

	<u>Indicative values</u>	
• Total thickness of the product (µm):	420	
• Total weight of the product (g/m²):	510	
• Yarn/weft thread (DTEX):	1100 x 1100	
	<u>Average values</u>	<u>Standard</u>
• Tensile strength (N/50 mm) <i>Longitudinal/Transversal</i>	2300 x 2000	ISO 13934-1: 2013
• Yarn/weft tear resistance (N):	200/180	ISO 13937-2: 2000

GENERAL PRINTER COMPATIBILITIES:

	Solvent	Eco-solvent	Latex	UV
FRONT2V3S	✓	✓	✓	✓

USER'S INSTRUCTIONS:

- The FRONT2V3S banner is specially intended for use as a tautly stretched advertising/event banner. Repeated 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.
- Banner assembly by high frequency (H.F.) or heat welding.

STORAGE:

- Shelf life (before use):
The shelf life of this film is one year when stored in its unopened 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, blank: One year.

CERTIFICATIONS:

- This product is M1 classified according to the French Standard NF P 92-507 for fire behaviour (protocol no. P206754 DEC/I).
- To comply with REACH regulation, please be aware of the presence of bis (2-ethylhexylphthalate) (DEHP) at a concentration exceeding 0.1 % weight by weight (w/w).

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.