

TECHNICAL DATA SHEET





FRONTM1EV2











PRODUCT DESCRIPTION:

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. FRONTM1EV2 is intended for use as an advertising/event banner. Satin surface finish.

FILM FEATURES:

(Indicative value) · Total thickness 400 µm

(Average values) Method · Total weight 450 g/m² EN ISO 2286-2

(Average values) Method · Tensile strength 2400 N/50 mm | 1400 N/50 EN ISO 1421

(Indicative value) · Yarn/weft thread 1100 x 1100 (DTex)

(Average values) Method · Yarn/weft tear resistance 250 N | 200 N **DIN 53363**

PRINTING GUIDE:

- · 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.

USER'S INSTRUCTIONS:

- Operating temperature range: +10 °C to +30 °C (+50 °F to +86 °F)
- Relative humidity during application: with relative humidity between 30 and 70 %
- Temperature resistance of the banner: -25 °C to +70 °C (-13 °F to +158 °F)
 - The FRONTM1EV2 banner is specially intended for use as a tautly stretched advertising/event banner. Repeated folding or creasing may provoke premature damage to the banner.
 - Banner assembly is possible by high frequency (H.F.), hot iron or hot air welding.
- Banner assembly is possible by using Neoprene® glue (1) or double-sided adhesive tape such as STRONGBAN3.

STORAGE:



Storage period before use





Storage temperature

+10 °C to +30 °C (+50 °F to +86 °F)



Relative humidity during storage

in a dry environment



Storage area

in a dust-free environment



Storage method before use

in its original packaging

CERTIFICATION:

ire-smoke classification



Fire-smoke classification standard French standard for fire behaviour Fire-smoke classification protocol no.

15-01804-2L

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.

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

