

TECHNICAL DATA SHEET





FRONT2V3S









PRODUCT DESCRIPTION:

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. Satin surface finish.

(Indicative value)

FILM FEATURES:

· Total thickness

420 µm (Indicative value) · Total weight 510 g/m² (Average values)

Method · Tensile strength Longitudinale: 2300 / ISO 13934-1: 2013 Transversale: 2000 (N/50 mm)

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

(Average values) Method · Yarn/weft tear resistance 200 N | 186 N ISO 13937-2: 2000

PRINTING GUIDE:

- · Printable only on one side (internal side).
- · Printing temperature range: between +18 °C and +25 °C (+64 °F and +77 °F).
- · 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: -30 °C to +70 °C (-22 °F to +158 °F)
 - 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.
 - Banner assembly by high frequency (H.F.) or heat welding.

STORAGE:



Storage period before use

1 year



Storage temperature

+18 °C to +25 °C (+64 °F to +77 °F)

· Vertical outdoor exposure, unprinted: 1 year.





Relative humidity during storage

with relative humidity between 40 % and 60 %



Storage method before use

in its unopened original packaging

CERTIFICATION:

Fire-smoke classification



Fire-smoke classification standard French standard NF P 92-507 Fire-smoke classification protocol no.

P206754-DEC/1

Reach compliance

To comply with REACH regulation, please be aware of the presence of bis (2-ethylhexylphtalate) (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.

