

# **TECHNICAL DATA SHEET**





# FRONT2











470-µm, high-tenacity polyester banner, which is coated with plasticised PVC and an inkjet varnish on the printable side. For solvent, eco-solvent, latex and UV inkjet printing. FRONT2 is intended for use as an advertising/event banner. Satin surface finish.

## **FILM FEATURES:**

• Total thickness (Indicative value)
470 µm

• Total weight (Indicative value)
560 g/m²

• Opacity (Indicative value) 94 %

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

· Yarn/weft tear resistance (Average values) Method 250 N | 200 N DIN 53.363

### **PRINTING GUIDE:**

- · Printable only on one side (outer side).
- · Touch-dry after less than 5 minutes depending on printer used.
- $\cdot$  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)
- $\cdot$  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 FRONT2 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.) welding.
  - Banner assembly is possible by using Neoprene® glue (1) or double-sided adhesive tape such as STRONGBAN3.

#### STORAGE:



Storage period before use

1 year



Storage temperature

+15 °C to +25 °C (+59 °F to +77 °F)



Relative humidity during storage with relative humidity of 50 %



Storage area





Storage method before use in its original packaging



Orientation of rolls before use **vertically** 

# **DURABILITY:**

 Vertical outdoor exposure: Unprinted: 3 years.

### 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 $^{\scriptsize @}$  is a registered trademark of E.I. du Pont de Nemours and Company.



