



## TECHNICAL DATA SHEET - DIGITAL PRINTING - BANNER FRONT2

470- $\mu$ m, 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.

### **BANNER FEATURES:**

	<u>Indicative value</u>	
• Total thickness of the product ( $\mu$ m):	470	
• Total weight of the product ( $\text{g/m}^2$ ):	560	
• Yarn/weft thread (DTex):	1100 x 1100	
• Opacity (%)	94	
	<u>Average values</u>	<u>Standard</u>
• Yarn/weft tear resistance (N):	250 / 200	DIN 53.363

### **GENERAL PRINTER COMPATIBILITIES:**

	<b>Solvent</b>	<b>Eco-solvent</b>	<b>Latex</b>	<b>UV</b>
<b>FRONT2</b>	✓	✓	✓	✓

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

- The FRONT2 banner is specially intended for use as an tautly stretched advertising/event banner. Recurrent folding or creasing may provoke premature damage to the banner.
- Printable only on one side (outer side).
- Touch-dry after less than 5 minutes depending on printer used.
- For all coatings, optimal drying time for the inks is 24 hours minimum.
- Operating temperature range: from +10 °C to +30 °C (+50 °F to +86 °F) with 30-70 % humidity.
- Temperature resistance of the banner: -30 °C to +70 °C (-22 °F to +158 °F).
- Banner assembly by high frequency (H.F.) welding.
- Banner assembly is possible by using Neoprene<sup>®</sup> 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 upright in its original packaging in a dust-free environment at a temperature ranging from +15 °C to +25 °C (+59 °F to +77 °F) with relative humidity of 50 %.

**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. The measuring methods for the standards quoted above served as the basis for the development of our own measuring methods which are available on request. Please feel free to contact us to get the latest instructions in use.

All the published information is based on measurements regularly performed in the laboratory. It 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).

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