



## TECHNICAL DATA SHEET - DIGITAL PRINTING - BANNER

### FRONT3v3B ; FRONT3v3M

Polyester banner of 450 g/m<sup>2</sup>, which is coated with a plasticised PVC. Suitable for standard solvent, eco-solvent and UV inkjet printing. Printable on the smooth side. Gloss (Front3v3B) or mat (Front3v3M) surface finish.

#### **BANNER FEATURES:**

	<u>Average values</u>	<u>Standard</u>
• Total weight (g/m <sup>2</sup> ):	450	
• Yarn/weft thread (DTex):	1100 x 1100	DIN EN ISO 2286-2
• Yarn/weft tear resistance (N):	294 / 235	DIN53363

#### **GENERAL PRINTER COMPATIBILITIES:**

	<b>Solvent</b>	<b>Eco-solvent</b>	<b>UV</b>
<b>FRONT3v3B</b>	✓	✓	✓
<b>FRONT3v3M</b>	✓	✓	✓

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

- Touch-dry at the latest 5 minutes following application depending on the printer used.
- For any laminating, coating and further processing, the optimum drying time of the inks is 24 hours minimum.
- Operating temperature range: from +10 °C to +30 °C (from +50 °F to +86 °F) with relative humidity between 30 % and 70 %.
- Temperature resistance of the banner: from -30 °C to +70 °C (from -22 °F to +158 °F)
- Banner assembly by high frequency welding
- Banner designing is possible by using double-sided adhesive tape such as STRONGBAN3.
- To comply with the REACH regulation, we duly inform you about the presence of bis (2-ethylhexylphthalate) (DEHP) and dibutylphthalate, in a concentration exceeding 0.1 % weight by weight (w/w).

#### **STORAGE:**

- Shelf life (before application):

The shelf life of this film is one year if it is stored at a temperature ranging from 15 °C to 25 °C (from 59 °F to 77 °F), with relative humidity of 50 %, in its original packaging, in an upright position, in a dust-free environment.

#### **NOTES:**

Because of the great variety of substrates and the growing number of new applications, the installer must check the suitability of the media for each application.

All information released originates from laboratory measurements on a regular basis. However, it does not constitute a binding warranty. The seller is not held accountable for indirectly related damages beyond the replacement value of the purchased product. All specifications are subject to potential changes without prior notice. Updates of our specifications are automatically available on our website at [www.hexis-graphics.com](http://www.hexis-graphics.com).