TECHNICAL DATA SHEET - DIGITAL PRINTING - BANNER

EPBANIN

Eco-friendly fabric composed of a 330-µm polyester, which is coated with a printable layer on one side. For solvent, eco-solvent, latex and UV inkjet printing. EPBANIN is intended for indoor application. Matt surface finish.

BANNER FEATURES:

	Indicative value	
• Total thickness of the product (µm):	330	
• Total weight of the product (g/m²):	280	
• Translucency (%)	16	
	Average values	Standard
• Yarn/weft tear strength (daN):	20/25	DIN 53.363

GENERAL PRINTER COMPATIBILITIES:

	Solvent	Eco-solvent	Latex	UV
EPBANIN	✓	✓	✓	✓

USER'S INSTRUCTIONS:

- Printable only on one side (outer side).
- 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.
- Operating temperature range: +10 °C to +30 °C (+50 °F to +86 °F) with relative humidity between 30 % and 70 %.
- Temperature resistance of the banner: -30 °C to +70 °C (-22 °F to +158 °F).

STORAGE:

- Shelf life (before use):

  The shelf life of this film is one 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 %.

CERTIFICATIONS:

- This product is B-s1,d0 classified according to the European standard EN13501-1:2018: Fire classification of construction products and building elements (protocol no. EFR-23-004835B).

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.