



TECHNICAL DATA SHEET - DIGITAL PRINTING - BANNER FRONT2

470- μ 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. Satin surface finish.

BANNER FEATURES:

	<u>Indicative value</u>	
• Total thickness of the product (μ m):	470	
• Total weight of the product (g/m^2):	560	
• Opacity (%):	94	
	<u>Average values</u>	<u>Standard</u>
• Yarn/weft thread (DTex):	1100 x 1100	DIN EN ISO 2286-2
• Yarn/weft tear resistance (N):	250/200	DIN53363

GENERAL PRINTER COMPATIBILITIES:

	Solvent	Eco-solvent	Latex	UV
FRONT2	✓	✓	✓	✓

USER'S INSTRUCTIONS:

- Solely one side printable (external side).
- Touch-dry after less than 5 minutes depending on the printer used.
- For any coating and other, optimal drying time for the inks is 24 hours minimum.
- Operating temperature range: +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 designing is possible by using Neoprene® 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 media for each application.

The measuring methods for the standards quoted above served as 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.

(1) Neoprene® is a registered trademark of the E. I. DU PONT DE NEMOURS Company.