



TECHNICAL DATA SHEET - DIGITAL PRINTING - MESH BANNER PG450

PVC-coated polyester mesh banner of 330 g/m², with liner. Suitable for standard solvent, eco-solvent and UV inkjet printing.

BANNER FEATURES:

	<u>Indicative values</u>
• Product weight (without liner) (g/m ²):	330
• Yarn/weft breaking load (daN/5 cm):	130/130
• Yarn/weft tear strength (daN):	20/25
• Open area of the banner (%):	20
• Air permeability (l/m ² /s):	3300

GENERAL PRINTER COMPATIBILITES:

	Solvent	Eco-solvent	UV
PG450	✓	✓	✓

LINER:

- Non-adhesive, smooth liner, intended to protect printing devices from ink splashes.

USER'S INSTRUCTIONS:

- Touch-dry after less than 5 minutes depending on printer used.
- The liner must be removed once the inks have dried.
- 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: -25 °C to +70 °C (-13 °F to +158 °F).
- Banner assembly is possible by high frequency (H.F.), hot iron or hot air welding.
- Banner assembly is possible by using Neoprene[®] glue (I) or double-sided adhesive tape such as STRONGBAN3.

OPERATING RECOMMENDATIONS:

- Optimal drying time for the inks before laminating or further processing is 24 hours minimum.

STORAGE:

- Shelf life (before use):

The shelf life of this film is 1 year when stored in its original packaging in a dust-free and dry environment at a temperature ranging from +10 °C to +30 °C (+50 °F to +86 °F).

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.

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