



## TECHNICAL DATA SHEET - DIGITAL PRINTING - OPAQUE PVC

### POPNC400

Film consisting of a 420- $\mu$ m, semi-rigid PVC; suitable for standard solvent, eco-solvent and UV inkjet printing for an application to folding display stands.

#### **FEATURES:**

	<u>Average values</u>	<u>Standard</u>
• Total caliper ( $\mu$ m):	420	
• Total specific weight ( $\text{g}/\text{m}^2$ ):	645	HEXGSM001
• Opacity (%):	> 99	HEXOPA001

#### **GENERAL PRINTER COMPATIBILITY:**

	<b>Solvent</b>	<b>Eco-Solvent</b>	<b>UV</b>
<b>POPNC400</b>	✓	✓	✓

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

- Use active or passive electrostatic discharge equipment during laminating.
- Use the HEXIS ICC profiles available on our website at [www.hexis-graphics.com](http://www.hexis-graphics.com) to achieve high-quality results while optimising the ink quantity and temperature necessary for the substrate printing.
- Touch-dry at the latest 15 minutes following application depending on the printer used.
- For any laminating and further processing, the optimum drying time of inks is 24 hours.
- Operating temperature range: from +10 °C to +30 °C (from +50 °F to +86 °F), with relative humidity between 30 % and 70 %.

#### **STORAGE:**

- Shelf life (before application):

The shelf life of this film is 1 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. 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 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 and assumes no liability for claims 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).