



## TECHNICAL DATA SHEET - DIGITAL PRINTING - OPAQUE PVC POPNC400

Film composed of a 420- $\mu$ m semi-rigid PVC, which is intended for solvent, eco-solvent and UV inkjet printing and suitable for application to folding stands.

### **FILM FEATURES:**

	Indicative value	
• Total thickness of the product ( $\mu$ m):	420	
	Average values	Standard
• Total weight of the product ( $g/m^2$ ):	645	HEXGSM00I
• Opacity (%):	> 99	HEXOPA00I

### **GENERAL PRINTER COMPATIBILITES:**

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

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

- Use active or passive electrostatic discharge equipment during the lamination process.
- Use the HEXIS ICC profiles, available on our website [www.hexis-graphics.com](http://www.hexis-graphics.com), to perform high quality work while optimising the ink quantity and the temperature required for printing this substrate.
- Touch-dry after less than 15 minutes depending on printer used.
- For any lamination or other, optimal drying time for the inks is 24 hours.
- Operating temperature range: +10 °C to +30 °C (+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 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:**

- The POPNC400 film complies with REACH. It does not contain any substances referenced in ECHA's list of SVHC (Substances of very high concern).

#### **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. The measuring methods for the standards quoted above served as the 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](http://www.hexis-graphics.com).