



## DATA SHEET - DIGITAL PRINTING - MICRO-PERFORATED PET FILM

# MICROINTER

150  $\mu\text{m}$ , micro-perforated and **non-adhesive coated** film composed of a (black/white) polyester that is coated by a printable layer. For indoor purposes (shop windows, vehicle rear windshield, etc.). Suitable for standard solvent and eco-solvent inkjet printing.

The product features enable the printing of graphics on one face (white face) while maintaining the possibility to look through from the opposite face (black face).

### **FILM FEATURES:**

	<u>Average values</u>
• Thickness ( $\mu\text{m}$ ):	150
• Micro-perforation (%):	30

### **LINER:**

- Adhesive 50- $\mu\text{m}$ , unprinted and non-perforated paper

### **PRINTER COMPATIBILITY:**

	<b>Solvent</b>	<b>Eco-solvent</b>
<b>MICROINTER</b>	✓	✓

### **INSTRUCTION OUTLINES:**

- Wearing gloves is strongly recommended for all type of handling.
- Printing with heating unit switched off.
- Touch dry at the latest 15 minutes after application depending on the printer used.
- The optimum drying time of the inks is between 24 and 48 hours.
- Removal of the paper liner after complete drying of the inks.
- Transportation of the printed film: wound on a tube, printed face placed on the outer side.
- MICROINTER is for indoor use only.

- For large-area works, make up MICROINTER breadths from 1.5 to 2 m<sup>2</sup> maximum.
- The adhesion of the MICROINTER on the substrate is obtained using our TTMICRO tape with the roll's inner face on the graphics and the roll's outer face on the window.
- Application of our TTMICRO tape on the MICROINTER after complete drying of the inks.
- For further information on the application method of the MICROINTER film, please refer to the Application Guide available on the "Professionals" pages, category "Digital printing" on our website [www.hexis-graphics.com](http://www.hexis-graphics.com).

## **STORAGE:**

- Shelf life (before application):  
1 year if stored unopened in its original packaging at a temperature between 15 °C and 25 °C (59 °F to 77 °F), at a relative humidity between 20 % and 70 %, in vertical position, in a dust-free environment.

## **DURABILITY:** (Central European climate)

- Indoor exposure:  
up to 3 years

### **NOTE:**

Because of the great variety of substrates and the growing number of applications, the installer must check the suitability of the media for each application.

The measuring methods for the standards quoted above acted as the basis for the development of our own measuring methods which are available on request (partial application). You are invited to enquire for the latest instructions in effect.

The information published is based on regular laboratory controls. However, it does not constitute a binding warranty. The seller assumes no liability for claims or damages beyond the replacement value of the purchased product. All specifications are subject to changes without prior notice. Updates to specifications are available on our website [www.hexis-graphics.com](http://www.hexis-graphics.com).