

## PRODUCT DATA SHEET

### HIGH DEFINITION PERFORATED WINDOW FILM

- Film: 180 micron; black & white PVC film
- Adhesive: Clear removable adhesive
- Liner: 185gsm dual-layer
- Width: 1.52m

#### Features:

- Excellent printability and handling, superior appearance.
- Hole size 1.00mm, perforation 40%; 60% smaller hole makes minimal disruption to the images
- Good stiffness, easy application, anti – tear during construction .
- Good dimensional stability after application.

#### Print

- Solvent, Eco-solvent, HP-Latex, UV

#### Areas of application:

- Glass surface
- Transparent acrylic
- PET transparent panels
- Etc

#### Application requirement:

- Printing
- Temperature of  $25 \pm 5^{\circ}$  C, relative humidity of  $50\% \pm 10\%$
- Clean dust-free environment
- Adjust the printer mode to the best condition before printing
- Move the materials to the printing environment 24 hours before printing
- Test prior to use and remain enough edge margins when printing

### INSTALLATION

Before applying an overlaminate, we suggest you allow 24-48 hours for the print to dry. Always clean application free of dust, dirt, debris and other contaminants. We recommend cleaning the installation surface with isopropyl alcohol prior to application.

All information stated within this Product Data Sheet is intended for reference purposes only. The information does not suggest or constitute a verbal or written warranty. The end user shall be responsible for the testing and suitability of their application prior to final use.

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### Storage condition:

- Temperature of 10 ~ 25° C, relative humidity of 50% ± 10%
- Store in the original packing and with the original protection materials
- Preferably no more than 6 layers if stored horizontally
- Do not expose in direct sunlight or heat sources

### Warranty:

- Shelf life: 1 year, stored in original carton box, preferably use within six months

### Technical Data:

Test Items	units	Average value
Thickness PVC	Micron	180 ± 10
Weight - Liner	g/m <sup>2</sup>	185 ± 10
Weight - finished production	g/m <sup>2</sup>	385 ± 20
24h, 180° peel	N/25mm	≥ 5
Dimensional stability MD	mm	≤ 0.6
Dimensional stability CD	mm	≤ 0.5
Tensile strength MD	N/25mm	≥ 40
Tensile strength CD	N/25mm	≥ 35
Construction Temperature	°C	20 ± 10
Applicable Temperature	°C	-20 ~ +70

### Remarks:

- Information and technical data mentioned above are based upon practical knowledge and experience. The purchaser must assume all risks for any use, operation and application of the material. We are liable for damage only upon the amount of the purchase price under exclusion of indirect and accidental damage.
- All information given serves only to describe the product and is not to be regarded as assured properties in the legal sense.
- Specifications subject to change without notice, errors and omissions excepted.