



## EASYSTIKWS

  
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PVC MONOMÈRE  
150MM BLANC SM  
REPOSITIONNABLE



### PRODUCT DESCRIPTION:

Printable film composed of a 150- $\mu$ m, monomeric, calendered PVC, which is coated with a pressure-sensitive, removable acrylic adhesive for short-term use. Intended for solvent, eco-solvent, latex and UV inkjet printing. Satin surface finish.

### FILM FEATURES:

Thickness	(Indicative value) <b>150 <math>\mu</math>m</b>	
Total thickness	(Indicative value) <b>300 <math>\mu</math>m</b>	
Total weight	(Average values) <b>360 g/m<sup>2</sup></b>	Method <b>HEXGSM001</b>
Tensile strength	(Average values) <b>min. 50 N/25 mm</b>	Method <b>HEXNFX41021</b>
Elongation at break	(Average values) <b>min. 100 %</b>	Method <b>HEXNFX41021</b>
Shrinkage 168 hours at 70 °C (158 °F)	(Average values) <b>&lt; 1 mm</b>	Method <b>HEXRET001</b>

### LINER:

Silicone-coated Kraft paper 137 g/m<sup>2</sup> with light blue HEXIS print.

Stable under hygrometric variations

### ADHESIVE PROPERTIES:

(Measured average values at publication of the technical data sheet)

Peel strength test at 180° ; Measurement support glass

after 20 minutes of application	(Average values) <b>5 N/25 mm</b>	Method <b>HEXFTM001</b>
after 24 hours of application	(Average values) <b>9 N/25 mm</b>	Method <b>HEXFTM001</b>
Initial tack	(Average values) <b>5 N/25 mm</b>	Method <b>HEXFTM009</b>
Release	(Average values) <b>0.1 N/25 mm</b>	Method <b>HEXFTM003</b>

The adhesive is resistant to most chemicals (alcohol, diluted acids, oils).

### ADHESIVE:

Solvent-based acrylic adhesive.

Immediate adhesion; removable adhesive.

### PRINTING GUIDE:

Touch-dry after less than 10 minutes depending on printer used.

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

- Do not leave the media on the printer while stopped.

*Extended contact (over 6 hours) without use may cause the media to buckle while cooling.*

- After printing, a minimum ink drying time of 24 hours must be applied before:
  - plotting in areas with heavy ink loads;
  - coating the graphic;
  - any further processing.



## USER'S INSTRUCTIONS:

Recommended minimum application temperature: +10 °C (+50 °F)

Operating temperature range: -20 °C to +60 °C (-4 °F to +140 °F)

- Up to 3 months the film can be repositioned indoors depending on the substrate and ink coverage of the film.

*For any use of the film on structured and/or curved surfaces, it is the responsibility of the customer to verify the compatibility of the film with the substrate.*

- Adhesion to glass, steel, aluminium, PVC, melamine, etc. except grain substrates or substrates coated with acrylic paint.

*When applied to laminated monomeric or polymeric PVC films, the removable adhesives can become semi-permanent. The duration of application and the type of exposure may accelerate this phenomenon.*

- In the case of an already painted substrate, apply to undamaged original paintwork only. If the paintwork is not original and/or damaged, the application and the removal are at the judgement and risk of the installer.

## OPERATING RECOMMENDATIONS:

- The surface finish of your printings may be modified/improved/protected by applying the appropriate laminate: V700 or V650. For UV printings, use the protective VCR650 laminate.

## STORAGE:



Storage period before use  
**1 year**



Storage temperature  
**+15 °C to +25 °C (+59 °F to +77 °F)**



Relative humidity during storage  
**with relative humidity between 30 % and 70 %**



Storage method before use  
**in its unopened original packaging**

## DURABILITY: CENTRAL EUROPEAN CLIMATE

- Vertical outdoor exposure on flat surfaces:  
Unprinted: up to 3 years.
- Removable without significant traces of adhesive:  
Unprinted: 6 months depending on the substrate.  
Printed and laminated: 12 months (if the print edges are sealed by a sealing varnish).  
Printed: 3 months.

*To find the indicative durabilities of the films for any other exposure and geographical area, please refer to the «Conversion rules for indicative durabilities according to geographical area» chart available under Durability, on the «Professionals» pages on our site [www.hexis-graphics.com](http://www.hexis-graphics.com).*

## CERTIFICATION:

Fire-smoke classification



Fire-smoke classification standard  
**Standard EN13501-1 Fire classification of construction products and building elements**

Fire-smoke classification protocol no.  
**EFR-21-000058**

## NOTES:

Due to the great variety of substrates and the growing number of new applications, the installer must check the absolute suitability of the medium for each specific application. All of the published information is based on measurements regularly performed in the laboratory. All 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](http://www.hexis-graphics.com).