

EASYSTIKCG



PRODUCT DESCRIPTION:

Printable film composed of a 150-µm, transparent, monomeric 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. Glossy surface finish.

FILM FEATURES:

• Thickness	(Indicative value) 150 µm	
• Total thickness	(Indicative value) 300 µm	
• Total weight	(Average values) 350 g/m²	Method HEXGSM001
• Tensile strength	(Average values) min. 50 N/25 mm	Method HEXNFX41021
• Elongation at break	(Average values) min. 100 %	Method HEXNFX41021
• Shrinkage 168 hours at 70 °C (158 °F)	(Average values) < 1 mm	Method HEXRET001

LINER:

- Silicone-coated Kraft paper 137 g/m² 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	(Average values)	Method
after 20 minutes of application	3 N/25 mm	HEXFTM001
after 24 hours of application	(Average values) 5 N/25 mm	Method HEXFTM001
• Initial tack	(Average values) 6 N/25 mm	Method HEXFTM009
• Release	(Average values) 0.1 N/25 mm	Method HEXFTM003
• The adhesive is resistant to most chemicals (alcohol, diluted acids, oils).		

ADHESIVE:

- Solvent-based acrylic adhesive.
- Immediate adhesion; removable adhesive.

PRINTING GUIDE:

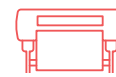
- Touch-dry after less than 10 minutes depending on printer used.
- Optimal drying time for the inks before laminating or further processing is 24 hours minimum.
 - Do not leave the media on the printer while stopped.

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)



USER'S INSTRUCTIONS:

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

STORAGE:



Storage period before use
1 year



Storage method before use
in its unopened original packaging



Storage conditions before use
15 °C to 25 °C (59 °F to 77°F) with relative humidity between 30 % and 70 %.

DURABILITY: (Central European climate)

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

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.

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-20-003985

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.