

HOLOPRINT



PRODUCT DESCRIPTION:

Holographic film composed of 100-µm, slightly transparent, monomeric PVC and coated with a pressure-sensitive acrylic adhesive. For solvent and eco-solvent inkjet printing. Glossy, silver-coloured surface finish with rainbow effect.

FILM FEATURES:

• Thickness	(Indicative value) 100 µm	
• Tensile strength	(Average values) min. 40 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:

- 75-µm, silicone-coated, matt PET liner.
- Stable under hygrometric variations

ADHESIVE PROPERTIES:

• Peel strength test at 180° ; Measurement support glass	(Average values)	Method
after 24 hours of application	16 N/25 mm	HEXFTM001

ADHESIVE:

- Solvent-based acrylic adhesive.
- Immediate and permanent adhesion, optimal after 24 hours of contact.

PRINTING GUIDE:

- The film is sensitive to heating.

Carry out a preliminary printing test prior to any new production run in order to set the print heater temperature so as not to deform the media.

- Touch-dry after less than 15 minutes depending on the printer used.

Adjust the drying time of the inks upon the type of printing technology used and the quantity of ink applied.

- Optimal drying time for the inks before laminating, coating or further processing is 24 hours.

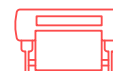
USER'S INSTRUCTIONS:

- Recommended minimum application temperature: +10 °C (+50 °F)
- Operating temperature range: -20 °C to +65 °C (-4 °F to +149 °F)
- In the case of painted substrates, self-adhesive media must only be applied to undamaged original paintwork. If the paintwork is not original and/or damaged, the application and the removal are at the judgement and risk of the installer.

Take care if the film is applied to a glass pane with a view into illuminated rooms or to a window facing outwards. The light or strongly illuminated objects and items behind the film may be very slightly distinguishable.

OPERATING RECOMMENDATIONS:

- L'aspect de vos impressions peut être modifié/amélioré/protégé par le choix judicieux d'une des plastifications V700 ou V650.



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: EUROPEAN CLIMATE

- Vertical outdoor exposure:
Unprinted: up to 1 year.

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 of the published information is based on measurements regularly performed in the laboratory. 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.