

TECHNICAL DATA SHEET





DUBAI



PRODUCT DESCRIPTION:

Film for decoration purposes. Outdoor application.

Colour: Clear dichroic effect film with warm tints (metallic tints may vary from red to blue according to the lighting and viewing angle).

FILM FEATURES:

• Total thickness (Indicative value)

76 µm

• Solar energy rejected (heat) (%):

15

• Visible light transmission (%):

64

• UV transmission (%):

63

FILM COMPATIBILITY:

Type of glazing	Compatibility
Compatibility with clear single glazing	V

LINER:

· 25-µm PET liner.

ADHESIVE:

- · Acrylic adhesive.
- · Immediate adhesion; removable adhesive.

USER'S INSTRUCTIONS:

- · Wet application method
- Apply preferably between +15 °C and +35 °C (+59 °F and +95 °F).
 - Prior to any film application to a substrate prone to degassing, it is the responsibility of the prescriber and applicator to verify the compatibility between the film and the substrate and to carry out an optimal substrate degassing (in the case of synthetic glass such as PMMA). The applicator is liable for any appearance of bubbles due to substrate degassing.
- During storage, always handle with clean and dry hands.
- Outdoor application.
- · Application with soapy water only.
- · Adhesion to glass, except grain substrates.
- · Only use special tools dedicated to the application of window films.
- Always remove the liner at the moment right before application, and squeegee the film right after as instructed during the HEXIS training courses.

In order to reduce the risk of scratching the film during the application with the squeegees, HEXIS recommend using the film's protective liner as surface protection.

· After application you must wait for one month before any cleaning of the surface with soapy water.

OPERATING RECOMMENDATIONS:

 For further information on the application method of the film, please refer to its Application Guide available under the «Professionals» heading, in the «Solar and safety films" category on our website www.hexis-graphics.com.



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STORAGE:



Storage period before use

1 year



Storage temperature

+10 °C to +25 °C (+50 °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:
 - 2 years,
 - Removability: up to 3 months without significant traces of adhesive. After this period, adhesion may increase over time.

NOTES:

The compatibilities indicated in this table are provided for informational purposes only and must be confirmed on a case-by-case basis. Due to the great variety of glazing and exposure possibilities, it is the responsibility of the customer/the person in charge of application to carry out a detailed compatibility study between the glass/film and the use-related impacts. These evaluations should be done prior to product implementation in order to determine if it is suitable or not for the intended purpose. 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.