



# SMOKE

## PRODUCT DESCRIPTION:

This film for privacy protection is composed of polyester, which is coated with a pressure-sensitive adhesive and intended for indoor application to windows.

Appearance: transparent, smokey brown. Glossy surface finish.

## FILM FEATURES:

(values for a film applied to standard glass)

- Thickness without liner (Average values)  
**40 µm**
- Visible light transmission (Average values)  
**32 to 35 %**
- UV transmission (Average values)  
**1 %**




## FILM COMPATIBILITY:



Type of glazing	Compatibility
Compatibility with clear single glazing	✓
Compatibility with tinted single glazing	✗
Compatibility with reflective tinted single glazing	✓
Compatibility with clear double glazing	✗
Compatibility with tinted double glazing	✗
Compatibility with reflective tinted double glazing	✓
Compatibility with low emission double glazing (inert gas fill)	✗
Compatibility with clear laminated double glazing (laminated glass facing the exterior of the building)	✗
Compatibility with clear laminated double glazing (laminated glass facing the interior of the building)	✗

## USER'S INSTRUCTIONS:

- Wet application method
- Prior to any film application to a substrate prone to degassing, it is the responsibility of the prescriber and applicator to verify the compatibility of the film with 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.
- Indoor application.
- Application to vertical glass surfaces, up to a maximum of 2.5 m<sup>2</sup>.
- During storage, always handle with clean dry hands.
- Always remove the liner immediately prior to application, and squeegee the film right after.
- If peeled off after its application, the deterioration of the structure and appearance of the film will be irreversible.
- Immediate and permanent adhesion.
- Adhesion to glass, except granular substrates.
- Only use the special tools dedicated to the application of window films.
- After application, wait for one month minimum before cleaning the film's surface with soapy water for the first time.

## STORAGE:

-  Storage period before use  
**3 years**
-  Storage temperature  
**-5 °C to 40 °C (+23 °F to +104 °F)**
-  Relative humidity during storage  
**with relative humidity of 50 %**

-  Storage area  
**in a dust-free environment**
-  Orientation of rolls before use  
**horizontally**



## DURABILITY:

- Vertical exposure: 5 years.

## WARRANTY:

- The HEXIS warranty covers the SMOKE film for vertical exposure for a period of 5 years against cracking and yellowing.

## CERTIFICATION:

Reach compliance

- The film complies with REACH. It does not contain any substances referenced in ECHA's list of SVHC (Substances of very high concern).

## NOTES:

Due to the wide variety of existing glazings and the constant evolution of materials, it is the responsibility of the user to verify, for each application, the correct match of the product with the substrate. In case of doubt, a qualified professional should be consulted to check that the glass is compatible with the film. The published information is provided for information purposes only and is based on measurements regularly performed in the laboratory. They do not constitute an absolute guarantee of the product's performance. The seller accepts no liability for indirect damages, and its liability is in all cases limited to the price of the products in question. All our technical specifications are subject to change without notice. Updates are automatically available on our website [www.hexis-graphics.com](http://www.hexis-graphics.com).