



GRADIENT1

PRODUCT DESCRIPTION:

Film composed of polyester, which is coated with a pressure-sensitive adhesive and intended for indoor decoration purposes of windows.

Starting from one edge of the film length: etched glass effect over an area of 1200 mm, transitioning into a colour gradation of 300 mm.

FILM FEATURES:

(values for a film applied to 3-mm clear glass)

- Thickness (Indicative value)
40 µm

FILM COMPATIBILITY:

Type of glazing	Compatibility
Compatibility with clear single glazing	✓
Compatibility with 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 m².
- 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: 15 years.

WARRANTY :

- The HEXIS warranty covers the GRADIENT1 film for vertical exposure for a period of 5 years against cracking and yellowing.



CERTIFICATION:

Fire-smoke classification



Fire-smoke classification standard

NF P92-512

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 great variety of substrates and the growing number of new applications, the installer must check the suitability of the media for each application. In case of doubt, request an expert evaluation of the compatibility of the film and the glass in question. 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.