

TECHNICAL DATA SHEET





DSVG180



PRODUCT DESCRIPTION:

Film consisting of polyester coated with a pressure-sensitive adhesive, intended for indoor use for window decoration. Appearance: greyish, 18-mm wide lines, separated by 6-mm stripes..

FILM FEATURES:

· Thickness without liner

(Average values)
40 µm

FILM COMPATIBILITY:

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

USER'S INSTRUCTIONS:

- 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 and dry hands.
- Always remove the liner right before application, and squeegee the film right after.
- · Immediate and permanent adhesion.
- Adhesion to glass, except grain substrates.
- · Only use special tools dedicated to the application of window films.
- · The surface should not be covered with stickers or self-adhesive films.
- · After application you must wait for one month before any cleaning of the surface with soapy water.

STORAGE:



Storage period before use

3 years



Storage temperature

+15 °C to +25 °C (+59 °F to +77 °F)



Relative humidity during storage

with relative humidity of 50 %



· Vertical exposure: 10 years.

WARRANTY:

· The HEXIS warranty covers the DSVG180 film in vertical exposure for a period of 5 years against cracking and yellowing.



Storage area

in a dust-free environment



Orientation of rolls before use **horizontally**



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CERTIFICATION:

Fire-smoke classification



Fire-smoke classification standard NF P92-512
Fire-smoke classification protocol no. 242933-DEC/2

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.