



TECHNICAL DATA SHEET - PROTECTIVE FILM

DSVG180

Polyester film for decoration purposes. Interior application.
Appearance: greyish, 18-mm wide lines, separated by 6-mm stripes.

FILM FEATURES:

Average values

- Thickness without liner (µm): 40

FILM COMPATIBILITY: (vertical application)

Type of glazing		Compatibility
Simple glazing	Clear	Yes
	Tinted	Yes
	Laminated, clear	Yes
Double glazing	Clear	Yes
	Tinted	Yes
	Laminated, clear	Yes
	Low emission (inert gas fill)	Yes

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, polycarbonate, etc.). 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:

- Shelf life (before application):

The shelf life of this film is 3 years when stored horizontally in a dust-free environment at a temperature ranging from 59 °F to 77 °F (from 15 °C to 25 °C) with relative humidity of 50 %.

DURABILITY:

- 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.

CERTIFICATIONS:

- The film complies with REACH. It does not contain any substances referenced in ECHA's list of SVHC (Substances of very high concern).
- This product is M1 classified according to the French standard for fire behaviour (protocol no. I91964-DE/3).

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.