



# TECHNICAL DATA SHEET - PROTECTIVE FILM GRADIENT I

Polyester film for decoration purposes. Interior application. Appearance: graduated frosted effect over 1200 mm.

# **FILM FEATURES:**

#### Average values

• Thickness without liner (µm): 40

# **FILM COMPATIBILITY:** (vertical application)

Type of glazing		Compatibility
Single 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). 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:**

• 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 -5 °C to 40 °C (23 °F to 104 °F) with relative humidity of 50 %.

# **DURABILITY:**

Vertical exposure: 15 years.

# **WARRANTY:**

 The HEXIS warranty covers the GRADIENTI film for 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).

#### **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.