



## TECHNICAL DATA SHEET - PROTECTIVE FILM SKYSTAR35

Thermoformable, tinted solar protection film for vehicles. Anti-scratch coating: durability and easy cleaning. Interior application.

Tint: dark black.

### **FILM FEATURES:**

	<u>Indicative values</u>
• Thickness without liner (µm):	55
• Solar energy rejected (heat) (%):	34
• Visible light transmission (%):	33
• Visible light reflection (%):	5
• Max. UV transmission (%):	1

### **FILM COMPATIBILITY:**

<b>Type of glazing</b>	<b>Compatibility</b>
Tempered glass	Yes
Laminated glass	Yes

### **USER'S INSTRUCTIONS:**

- Please ensure that the modifications to the vehicle's glazing aspect comply with your country's current legislation.
- During storage, always handle with clean and dry hands.
- Interior application.
- Adhesion to mineral glass.
- One-direction thermoformable film.
- Only use special tools dedicated to the application of vehicle window films.
- Always remove the liner right before application, and squeegee the film right after as instructed during the HEXIS training courses.
- Quasi-immediate adhesion: do not peel off once applied.
- After application, you must wait for one month before cleaning the surface with soapy water for the first time; maximum 3 cleanings per year.
- The film should not be covered with stickers or self-adhesive films.

**RECOMMENDATIONS:**

- Reduces discolouration of fabrics, leather and fittings.
- For more information on the application method of the SKYSTAR35 film, please refer to the Application Guide available under the "Professionals" heading, category "Solar and safety films" on our site [www.hexis-graphics.com](http://www.hexis-graphics.com).

**STORAGE:**

- Shelf life (before application):

The shelf life of this film is 1 year when stored in horizontal position in a dust-free environment at a temperature ranging from 15 °C to 25 °C (+59 °F to +77 °F) with relative humidity of 50 %.

**DURABILITY:**

- Vertical indoor exposure: 10 years.

**WARRANTY:**

- The HEXIS warranty covers the SKYSTAR35 film in vertical exposure for a period of 5 years against cracking and yellowing.

**CERTIFICATIONS:**

- The SKYSTAR35 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 film and glass. HEXIS cannot be held responsible for any irregularity, vis-à-vis the country's current legislation, caused by the application of the film in question to the vehicle. All the published information is based on measurements regularly performed in the laboratory. It 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](http://www.hexis-graphics.com).