



PRO4SHIELD



TRANSPARENT

PRODUCT DESCRIPTION:

Adhesive-coated, stratified polyester film intended for windshield protection of racing vehicles. Thermoformable film with 4 removable layers. Durably scratch-resistant layers. Application to the exterior of windshields.

FILM FEATURES:

- Thickness of each non adhesive-coated film (Indicative value)
100 µm (3.9 mil)
- Total thickness (Indicative value)
485 µm (19.1 mil)
- Visible light transmission (%) : (Indicative value)
82
- Max. UV transmission (%) : (Indicative value)
2

LINER:

- Polyester liner.

USER'S INSTRUCTIONS:

- Recommended minimum application temperature: +18 °C (+64 °F)
- Operating temperature range: -40 °C to +90 °C (-40 °F to +194 °F)
- For an optimal installation and duration of use of the PRO4SHIELD film, the film application must be carried out by an installer who has followed the Tear-off training provided by HEXIS S.A.S.
- Film exclusively reserved for motor racing vehicles on race circuits or roads closed to normal traffic.
- Application to the outer side of windshields.
- During storage, always handle with clean dry hands.
- One-direction thermoformable film.
- Always remove the liner just before application, and squeegee the film immediately after as instructed during the HEXIS training courses.
- Quasi-immediate adhesion: do not peel off once applied.
- Only use the special tools dedicated to the application of vehicle window films.
- Wait 30 days after application before cleaning the film.

OPERATING RECOMMENDATIONS:

- For further information on the application method of the PRO4SHIELD film, please refer to its Application Guide available under the «Professionals» heading, in the «Solar and safety films» category on our website www.hexis-graphics.com.
- The film can be cleaned with soapy water and a non-abrasive sponge.
- Dry the film with a rubber squeegee or a clean microfibre cloth.

STORAGE:

- Storage period before use
2 years
- Storage temperature
+15 °C to +25 °C (+59 °F to +77 °F)
- Relative humidity during storage
with relative humidity between 40 % and 60 %
- Storage area
The packaging must be stored on a dry, completely flat and uniform surface.
- Storage method before use
in its original packaging
- Orientation of rolls before use
horizontally

DURABILITY: (Central European climate)

- Time limit for the layer removal: Between 6 and 12 months per layer within a maximum period of 36 months for the 4 layers.



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. HEXIS cannot be held responsible for any irregularity, in regards to the current legislation of the country of use, caused by the application of the film in question to the vehicle. 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.