



The Charcoal 50 C tinted automotive window film confers a touch of aesthetic embellishment to any vehicle, whilst ensuring moderate privacy from prying eyes.

Certifications



Warranty SOLAR SCREEN®

5 years
 See the 'New guarantees for outdoor products' notice



Fire-Resistance Rating M1



Storage From -5°C To +40°C 3 years



Reach Rohs Compliant Respected



Widths Available 152cm

Construction

1. Hard scratch resistant layer, for durability and ease of maintenance during window cleaning
2. Dyed polyester without optical distortion
3. PS adhesive, glass polymerization within 15 days
4. Protection release liner, disposable after installation

Maintenance Instructions

Soapy water solution (ref. 600-F0355 Film on), do not clean for at least a month and do not apply any type of sticker or adhesive on the film.

Technical Datasheet

Ultraviolet Transmission	1%
Visible Light Transmission	52%
Reflection Of External Visible Light	7%
Reflection Of Internal Visible Light	7%
Total Solar Energy Rejected	28%
Total Solar Energy Rejected 2*	24%
Solar Ratio :	
Solar Energy Reflection	6%
Solar Energy Absorption	31%
Solar Energy Transmission	63%
Reduction In Solar Glare	50%
G-Value	0.71
Installation Type	Interior
Roll Length	30.5 meters m
Film Composition	PET
Thickness	25µ
Colour From The Outside	BLACK

Installation Advice

Vertical position and standard glass surface*

Clear Single Pane	✓
Tinted Single Pane	!
Reflective Tinted Single Pane	✓
Clear Double Pane	✓
Tinted Double Pane	!
Reflective Tinted Double Pane	✓
Gas-Filled Double Pane - Low E	!
Stadip Ext. Clear Double Pane	!
Stadip Int. Clear Double Pane	✗

✓ Yes ✗ Not Recommended ! Caution

*Recommendations provided on the basis of a glazed surface covering up to 2.5m², contact us for definitive details or to obtain a thermal chock analysis report.

The information on this data sheet is not binding; SOLAR SCREEN® reserves the right to change the composition of its products at any time. Please consult our warranty terms and general sales conditions.