



Chrome 270 XC films are highly effective at reducing solar heat gain, whilst at the same time continuing to allow some natural light transmission. This film provides effective protection against solar glare, whilst its light one-way mirror aspect further guarantees privacy from prying eyes. Its modern design immediately lends a contemporary feel to any building exterior.

Certifications



Warranty SOLAR SCREEN®

up to 10 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

122cm 152cm 183cm

Construction

1. Hard scratch resistant layer, for durability and ease of maintenance during window cleaning
2. High optical quality polyester, with anti IR metal particles deposit
3. Bonding adhesive
4. High optical quality polyester
5. PS adhesive, glass polymerization within 15 days
6. 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. The silicone should be applied to the perimeter of the film when it is installed externally, to prevent any oxidation. Please read the notice regarding "new warranty for external films"

Technical Datasheet

Ultraviolet Transmission	<1%
Visible Light Transmission	30%
Reflection Of External Visible Light	43%
Reflection Of Internal Visible Light	43%
Total Solar Energy Rejected	71%
Total Solar Energy Rejected 2*	74%
Solar Ratio :	
Solar Energy Reflection	53%
Solar Energy Absorption	26%
Solar Energy Transmission	21%
Reduction In Solar Glare	69%
G-Value	0.29
U-Value	5.8
Shading Coefficient	0.3
Installation Type	Exterior
Roll Length	30.5 meters m
Film Composition	PET
Thickness	60µ
Colour From The Outside	SILVER LIGHT

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.