

Solar control Solar adhesive film Exterior Mirror



Silver 60 XC films are highly effective at reducing solar heat gain, whilst at the same time continuing to allow most natural light to pass through. This film provides effective protection against solar glare, whilst its 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 7 years See the 'New guarantees for outdoor products' notice



Fire-Resistance Rating



Storage From -5°C To +40°C 3 years



Reach Rohs Compliant Respected



European Standard EN 12600 3b3



Widths Available 122cm 152cm 183cm

## Construction

- 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.

### **Technical Datasheet**

Ultraviolet Transmission	1%
Visible Light Transmission	40%
Reflection Of External Visible Light	31%
Reflection Of Internal Visible Light	31%
Total Solar Energy Rejected	66%
Total Solar Energy Rejected 2*	71%
Solar Ratio : Solar Energy Reflection	34%
Solar Energy Absorption	39%
Solar Energy Transmission	27%
Reduction In Solar Glare	60%
G-Value	0.36
U-Value	5.3
Shading Coefficient	0.3
Installation Type	Exterior
Roll Length	30.5 meters m
Film Composition	PET
Thickness	60μ
Colour From The Outside	SILVER MEDIUM

### **Installation Advice**

Vertical position and standard glass surface\*

Clear Single Pane	<b>✓</b>
Tinted Single Pane	<b>✓</b>
Reflective Tinted Single Pane	<b>✓</b>
Clear Double Pane	<b>✓</b>
Tinted Double Pane	<b>✓</b>
Reflective Tinted Double Pane	<b>✓</b>
Gas-Filled Double Pane - Low E	<b>✓</b>
Stadip Ext. Clear Double Pane	<b>✓</b>
Stadip Int. Clear Double Pane	<b>✓</b>

✓ Yes 

X Not Recommended 

Caution

Cautio

\\*Recommendations provided on the basis of a glazed surface covering up to  $2.5 m^2$ , 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.