

CHROME 245 XC

Solar control Solar adhesive film Exterior Mirror



Chrome 245 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 very 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%
	59%
Visible Light Transmission	59%
Reflection Of External Visible Light	17%
Reflection Of Internal Visible Light	17%
Total Solar Energy Rejected	53%
Total Solar Energy Rejected 2*	57%
Solar Ratio :	
Solar Energy Reflection	25%
Solar Energy Absorption	32%
Solar Energy Transmission	43%
Reduction In Solar Glare	40%
G-Value	0.5
U-Value	5.8
Shading Coefficient	0.4
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	\checkmark
Tinted Single Pane	\checkmark
Reflective Tinted Single Pane	\checkmark
Clear Double Pane	\checkmark
Tinted Double Pane	\checkmark
Reflective Tinted Double Pane	\checkmark
Gas-Filled Double Pane - Low E	\checkmark
Stadip Ext. Clear Double Pane	\checkmark
Stadip Int. Clear Double Pane	\checkmark

✓ Yes X 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.

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