

Solar control
Anti-UV adhesive solar film



Carefully applied to any kind of glazing, Clear 1 UVC films are highly effective at absorbing the Sun and the Moon's UV rays (99 % up to 385 nm). This film will protect items and furnishings exposed to light from fading and premature ageing.

Certifications



Warranty SOLAR SCREEN®

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 183cm

Construction

- Hard scratch resistant layer, for durability and ease of maintenance during window cleaning
- 2. High optical quality polyester
- 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	0.5%
Visible Light Transmission	90%
Reflection Of External Visible Light	9%
Reflection Of Internal Visible Light	9%
Total Solar Energy Rejected	14%
Total Solar Energy Rejected 2*	15%
Solar Ratio : Solar Energy Reflection	9%
Solar Energy Absorption	7%
Solar Energy Transmission	84%
Reduction In Solar Glare	13%
G-Value	0.85
Shading Coefficient	0.9
Installation Type	Interior
Roll Length	30.5 meters m
Film Composition	PET
Thickness	50μ
Colour From The Outside	TRANSPARENT

Installation Advice

Vertical position and standard glass surface*

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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 $2.5 \, \text{m}^2$.

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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