



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®
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
152cm 183cm

Construction

1. 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*

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.

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.