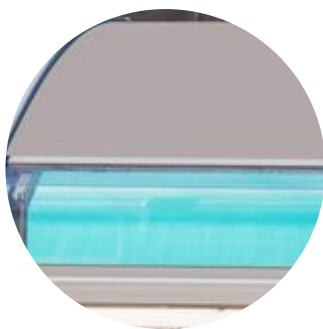




The Metalux plus self-adhesive reflective film has been specially designed to protect against the detrimental effects of solar exposure, limiting solar heat gain, solar glare and eliminating the effects of fading on polycarbonate and other synthetic materials.

Certifications



Warranty SOLAR SCREEN®
 8 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

Construction

1. PVC with anti IR metal particles
2. Half Permanent Adhesive, allowing the degassing of the actual surface, and limits the adhesive transfer during removal
3. 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	30%
Visible Light Transmission	10%
Reflection Of External Visible Light	25%
Reflection Of Internal Visible Light	25%
Total Solar Energy Rejected	84%
Total Solar Energy Rejected 2*	80%
Solar Ratio :	
Solar Energy Reflection	42%
Solar Energy Absorption	44%
Solar Energy Transmission	14%
Reduction In Solar Glare	88%
G-Value	0.22
Shading Coefficient	0.2
Installation Type	Interior
Roll Length	50 meters m
Film Composition	PVC
Thickness	80µ
Colour From The Outside	GREY

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.