



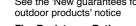


Gold 80 C films are highly effective at reducing solar heat gain, whilst at the same time continuing to allow most natural light to pass through. They help noticeably reduce solar glare, conveying a touch of colour and customization to the external aspect of a building.

Certifications



Warranty SOLAR SCREEN® 10 years See the 'New guarantees for





Fire-Resistance Rating M1



Storage From -5°C To +40°C 3 years



Reach Rohs Compliant Respected



Widths Available

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. Dyed polyester without optical distortion
- 5. PS adhesive, glass polymerization within 15 days
- 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	15%
Reflection Of External Visible Light	50%
Reflection Of Internal Visible Light	64%
Total Solar Energy Rejected	78%
Total Solar Energy Rejected 2*	75%
Solar Ratio : Solar Energy Reflection	50%
Solar Energy Absorption	38%
Solar Energy Transmission	12%
Reduction In Solar Glare	83%
G-Value	0.25
U-Value	5.1
Shading Coefficient	0.28
Installation Type	Interior
Roll Length	30.5 meters m
Film Composition	PET
Thickness	50μ
Colour From The Outside	GOLD

Installation Advice

Vertical position and standard glass surface*

Clear Single Pane	✓
Tinted Single Pane	~
Reflective Tinted Single Pane	✓
Clear Double Pane	İ
Tinted Double Pane	×
Reflective Tinted Double Pane	~
Gas-Filled Double Pane - Low E	×
Stadip Ext. Clear Double Pane	İ
Stadip Int. Clear Double Pane	×

✓ Yes

X Not Recommended

Caution

Cautio

*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.