

MAT SILVER PET

Design Mat coloured adhesive film



Mat Metal privacy films are designed to provide protection against the scrutiny of prying eyes. Whilst completely opalescent, the film filters out most natural light creating subtle ambient lighting conditions.

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

Construction

- Dyed polyester without optical distortion
- 2. Bonding adhesive
- 3. High optical quality polyester, with anti IR metal particles deposit
- 4. PS adhesive, glass polymerization within 15 days
- 5. 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	18%
Reflection Of External Visible Light	60%
Reflection Of Internal Visible Light	28%
Total Solar Energy Rejected	80%
Total Solar Energy Rejected 2*	75%
Solar Ratio : Solar Energy Reflection	56%
Solar Energy Absorption	33%
Solar Energy Transmission	11%
Reduction In Solar Glare	82%
G-Value	0.2
U-Value	5.08
Shading Coefficient	0.2
Installation Type	Interior
Roll Length	30.5 meters m
Film Composition	PET
Thickness	60μ
Colour From The Outside	SILVER

Installation Advice

Vertical position and standard glass surface*

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