





Applied to clear glass, the Mat Blue film bestows a mat blue tint to the glass without diminishing its transparent properties. It is the perfect way to enliven any interior glazing (such as partitions, shower screens, etc.) with a touch of colour.

## 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







Widths Available 152cm

# Construction

- 1. Frosted polyester with satin surface
- 2. Bonding adhesive
- 3. High optical quality polyester
- 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	40%
Reflection Of External Visible Light	11%
Reflection Of Internal Visible Light	11%
Total Solar Energy Rejected	32%
Total Solar Energy Rejected 2*	29%
Solar Ratio :	
Solar Energy Reflection	9%
Solar Energy Absorption	43%
Solar Energy Transmission	48%
Reduction In Solar Glare	55%
G-Value	0.69
U-Value	5.7
Installation Type	Interior
Roll Length	30.5 meters m
Film Composition	PET
Thickness	60μ
Colour From The Outside	BLUE

## **Installation Advice**

Vertical position and standard glass surface\*

Clear Single Pane	<b>✓</b>
Tinted Single Pane	Ţ
Reflective Tinted Single Pane	<b>✓</b>
Clear Double Pane	Ţ
Tinted Double Pane	1
Reflective Tinted Double Pane	<b>✓</b>
Gas-Filled Double Pane - Low E	1
Stadip Ext. Clear Double Pane	Ţ
Stadip Int. Clear Double Pane	×

√Yes X Not Recommended | Caution

\\*Recommendations provided on the basis of a glazed surface covering up to  $2.5m^2$ , 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.