



### MAT WHITE

Mat White privacy films are designed to provide protection against the scrutiny of prying eyes. Whilst completely opalescent, the film still allows most natural light to pass through.



SOLAR SCREEN® Warranty  
**10 YEARS**



Fire-resistance rating  
**M1**



Storage from -5°C to +40°C  
**3 YEARS**



REACH RoHS compliant  
**RESPECTED**

### WIDTHS AVAILABLE:

- ↔ **91 cm**
- ↔ **122 cm**
- ↔ **152 cm**
- ↔ **183 cm**

### TECHNICAL DATASHEET

Data calculated based on film applied to clear glass 3 mm thick (\*on double glazing 4-16-4)

Ultraviolet transmission	5 %
Visible light transmission	69 %
Reflection of external visible light	26 %
Reflection of internal visible light	18 %
Total solar energy rejected	29 %
Total solar energy rejected 2*	29 %
Solar ratio :	
Solar energy reflection	18 %
Solar energy absorption	19 %
Solar energy transmission	63 %
Reduction in Solar Glare	27 %
g-value	0.71
u-value	5.6
Shading coefficient	0.8

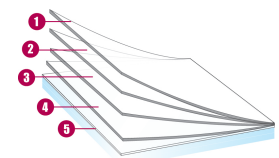
Installation type : Internal application

Roll length	30,5 m
PET / PVC composition	PET
Thickness	40 µ

Colour : SAND

### 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



### INSTALLATION ADVICE

Vertical installation and on 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    ! Caution    ✗ Not recommended

\*\*Recommendations provided on the basis of a glazed surface covering up to 2.5m<sup>2</sup>.

### MAINTENANCE INSTRUCTIONS

Soapy water solution (ref. sun pose 0808 or 0805 Film on), do not clean for at least a month and do not apply any type of sticker or adhesive on the film.

*Non-contractual data, SOLAR SCREEN® reserves the right to modify the composition of its films at any time.*