



### MAT FROST

Mat Frosted 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. With disposable plastic liner or silicone paper liner for digital cutting.



SOLAR SCREEN® Warranty  
**5 YEARS**



Fire-resistance rating  
**M1**



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



REACH RoHS compliant  
**RESPECTED**

### WIDTHS AVAILABLE:

↔ **152 cm**

### TECHNICAL DATASHEET

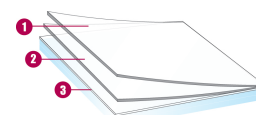
Data calculated based on film applied to clear glass 3 mm thick (\*on double glazing 4-16-4)

Ultraviolet transmission	>25 %
Visible light transmission	76 %
Reflection of external visible light	15 %
Reflection of internal visible light	15 %
Total solar energy rejected	18 %
Total solar energy rejected 2*	19 %
Solar ratio :	
Solar energy reflection	10 %
Solar energy absorption	17 %
Solar energy transmission	73 %
Reduction in Solar Glare	20 %
g-value	0.77
u-value	5.6
Shading coefficient	NC
Installation type : Interior	
Roll length	30,5 m
Film composition	PVC
Thickness	100 μ

Colour from the outside : FROSTED

### CONSTRUCTION

1. 100μ Frosted monomer PVC
2. Half Permanent Adhesive, allowing the "degassing" of the actual surface, and limits the adhesive transfer during removal
3. Disposable plastic liner or silicone paper liner for digital cutting



### MAINTENANCE INSTRUCTIONS

Soapy water solution (ref. 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. Consult our guarantee vouchers and our general conditions of sale.*

### 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>.