

### **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





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 ADVICE

Valid for vertical glazed surfaces and areas not exceeding 2.5 m2

Clear single pane	<b>V</b>
Tinted single pane	<b>V</b>
Reflective tinted single pane	<b>V</b>
Clear double pane	<b>~</b>
Tinted double pane	<b>V</b>
Reflective tinted double pane	<b>V</b>
Gas-filled double pane - Low E	<b>V</b>
STADIP clear double pane	<b>~</b>
STADIP INT. clear double pane	<b>V</b>

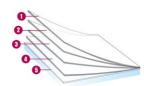
Caution X No

Installation type	Internal application
Roll length	30,5 m
PET / PVC composition	PET
Thickness	50 u

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 afterinstallation



# 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.

 $Non-contractual\ data, SOLAR\ SCREEN \hbox{\oefficiency reserves the right to modify the composition of its films\ at\ any\ time.}$