









## **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.



Fire-resistance rating



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



REACH RoHS compliant **RESPECTED** 

## **TECHNICAL DATA**

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	Interior
Roll length	30,5 m
Film composition	PET
Thickness	60 µ
Colour from the outside	Sand

# **MAINTENANCE**

Use soapy water solution for cleaning. Do not clean for at least a month after installation and do not apply any type of stickers or adhesive on the film. For more information read our maintenance instructions and quality standards on our website, www.solfilm.se

### **INSTALLATION ADVICE**

Vertical installation and on standard glass surface \*

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

Recommended

\* Recommendations provided on the basis of a glazed surface covering up to 2.5 m².

### 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

