



## 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  
**M1**



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](http://www.solfilm.se)

### 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 2.5 m<sup>2</sup>.*

### 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

