



SAFETY MAT WHITE

Safety 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. Designed to act as a security film, it provides protection by holding shattered glass in place in the event of an impact.



Fire-resistance rating
M1



Storage from -5°C to +40°C
3 YEARS



European Standard EN 12600
2B2



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	71%
Reflection of external visible light	26%
Reflection of internal visible light	26%
Total solar energy rejected	28%
Total solar energy rejected 2 *	27%
Solar ratio:	
Solar energy reflection	23%
Solar energy absorption	6%
Solar energy transmission	71%
Reduction in Solar Glare	22%
G-value	0.71
U-value	5.6
Shading coefficient	0.8
Installation type	Interior
Roll length	30,5 m
Film composition	PET
Thickness	150 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 www.solfilmsgrossisten.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 m².

CONSTRUCTION

1. 25µ frosted polyester with satin surface
2. Bonding adhesive
3. Polyester 100µ
4. Reinforced PS adhesive to accompany the elasticity of the film in case of impact, glass polymerization within 30 days
5. Protection release liner, disposable after installation

