



MAT STAR

Mat Star privacy films are designed to provide protection against the scrutiny of prying eyes. Whilst completely opalescent, the film filters out most natural light creating subtle ambient lighting conditions.



Warranty
5 YEARS



Fire-resistance rating
M1



Storage from -5°C to +40°C
3 YEARS



REACH RoHS compliant
RESPECTED

WIDTHS AVAILABLE:

↔ **122 cm**

TECHNICAL DATASHEET

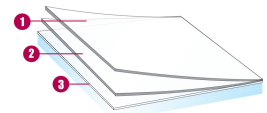
Data calculated based on film applied to clear glass 3 mm thick (*on double glazing 4-16-4)

Ultraviolet transmission	1 %
Visible light transmission	70 %
Reflection of external visible light	18 %
Reflection of internal visible light	19 %
Total solar energy rejected	30 %
Total solar energy rejected 2*	30 %
Solar ratio :	
Solar energy reflection	20 %
Solar energy absorption	15 %
Solar energy transmission	65 %
Reduction in Solar Glare	30 %
g-value	0.72
u-value	5.61
Shading coefficient	NC
Installation type : Interior	
Roll length	50 m
Film composition	PVC
Thickness	75 µ

Colour from the outside : SAND
GLITTER

CONSTRUCTION

1. 75µ "cast" polymer PVC
2. Half Permanent Adhesive, allowing the "degassing" of the actual surface, and limits the adhesive transfer during removal
3. Paper release liner allowing digital cutting



MAINTENANCE INSTRUCTIONS

Soapy water solution (ref. 600-F0355 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. We reserve the right to modify the composition of our films at any time. Consult our warranty documents.

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 2.5m², contact us for definitive details or to obtain a thermal chock analysis report.