



Solar  Screen

MAT OPAL PET

Design

Privacy - MAT PET base

Description

Mat Opal 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.

Characteristics



Warranty
5 years



Fire Resistance Rating
M1



Storage in recommended conditions
3 years



REACH / RoHS
Compliant



Widths Available
91 cm, 122 cm, 152 cm, 183 cm



Installation Type
Interior



Color From the Outside
White



Length
30.5 m



Product Carbon Footprint (LCA)
1.26 kgCO₂e/m²

Optical and solar properties

UV Rejection (%)	95
Visible Light Transmission (%)	30
Glue	Pressure sensitive acrylic

Application advice

Vertical situation and for a standard glazed 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 ✗ Not recommended ! Caution

Construction

- 1 Frosted polyester with satin surface
- 2 Bonding adhesive
- 3 High optical quality polyester
- 4 PS adhesive, polymerizes with glass within 15 days
- 5 Protection PET release liner, disposable after installation

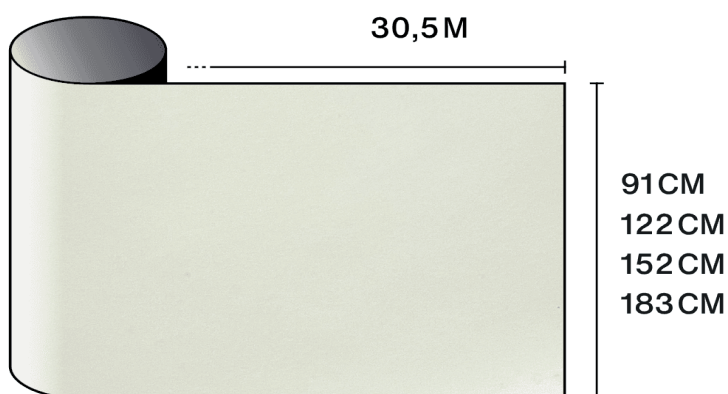


Composition
PET



Thickness
60 µm

Details



Installation and Maintenance Advise

Use Slide On (600-FO2) or Film On (600-F0355) diluted at 2 cL/L of water for installation and cleaning. Do not clean for one month after installation or apply stickers/adhesives on the film.



Access the installation and maintenance advice video