

## **MAT ACID**

Mat Acid 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. Printable on any type of machine.



Warranty

**5 YEARS** 



Fire-resistance rating





Storage from -5°C to +40°C

3 YEARS



REACH RoHS compliant

RESPECTED

# WIDTHS AVAILABLE:



152 cm

## TECHNICAL DATASHEET

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

Ultraviolet transmission	> 25 %
Visible light transmission	45 %
Reflection of external visible light	20 %
Reflection of internal visible light	20 %
Total solar energy rejected	30 %
Total solar energy rejected 2*	30 %
Solar ratio:	
Solar energy reflection	19 %
Solar energy absorption	14 %
Solar energy transmission	67 %
Reduction in Solar Glare	56 %
g-value	0.71
u-value	5.6
Shading coefficient	NC
Installation type : Interior	
Roll length	50 m
Film composition	PVC
Thickness	80 μ

# Colour from the outside: FROSTED

## **CONSTRUCTION**

- 1. 80µ 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

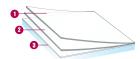
## INSTALLATION ADVICE

Vertical installation and on standard glass surface\*

Clear single pane	<b>V</b>
Tinted single pane	<b>V</b>
Reflective tinted single pane	<b>V</b>
Clear double pane	<b>~</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>V</b>
STADIP INT. clear double pane	<b>V</b>

**∨** Yes Caution X Not recommended

\*Recommendations provided on the basis of a glazed surface covering up to 2.5m<sup>2</sup>.



# 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.