



MAT ACID-X

Mat Acid-X 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	>25%
Visible light transmission	60%
Reflection of external visible light	18%
Reflection of internal visible light	18%
Total solar energy rejected	28%
Total solar energy rejected 2 *	29%
Solar ratio:	
Solar energy reflection	18%
Solar energy absorption	15%
Solar energy transmission	67%
Reduction in Solar Glare	40%
G-value	0.71
U-value	5.6
Shading coefficient	NC
Installation type	Exterior
Roll length	50 m
Film composition	PVC
Thickness	75 µ
Colour from the outside	Frosted

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. 75 µ "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

