



MAT ACID GREY

Mat Acid Grey 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. In addition, its slightly grey appearance will soothe the eye compared to a white film.



SOLAR SCREEN® 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 | 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: Interior | |
| Roll length | 50 m |
| Film composition | PVC |
| Thickness | 75 μ |
| Colour from the outside: GREY | |

INSTALLATION ADVICE

Vertical installation and on standard glass surface**

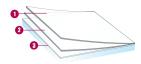
| Clear single pane | V |
|--------------------------------|----------|
| Tinted single pane | ~ |
| Reflective tinted single pane | V |
| Clear double pane | ~ |
| Tinted double pane | V |
| Reflective tinted double pane | ~ |
| Gas-filled double pane - Low E | V |
| STADIP EXT. clear double pane | ~ |
| STADIP INT. clear double pane | ~ |
| | |

recommended

*Recommendations provided on the basis of a glazed surface covering up to 2.5m².

CONSTRUCTION

- 1. 75µ monomer 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. 0805 Film on), do not clean for at least a month and do not apply any type of sticker or adhesive on the film.

 $Non-contractual\ data, SOLAR\ SCREEN \hbox{\mathbb{R} reserves\ the\ right\ to\ modify\ the\ composition\ of\ its\ films\ at\ any\ time.\ Consult\ our\ guarantee}$ vouchers and our general conditions of sale.