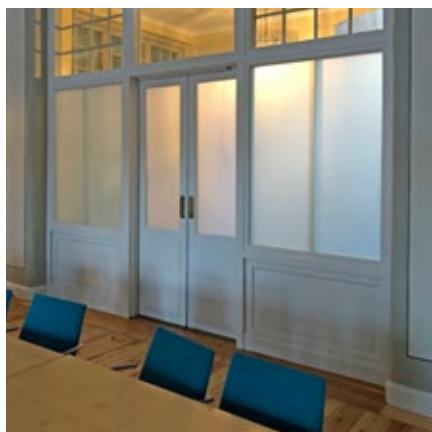




## MAT LIGHT

*Mat Light 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             | 5%       |
| Visible light transmission           | 78%      |
| Reflection of external visible light | 11%      |
| Reflection of internal visible light | 10%      |
| Total solar energy rejected          | 17%      |
| Total solar energy rejected 2 *      | 15%      |
| Solar ratio:                         |          |
| Solar energy reflection              | 10%      |
| Solar energy absorption              | 10%      |
| Solar energy transmission            | 78%      |
| Reduction in Solar Glare             | 23%      |
| G-value                              | 0.71     |
| U-value                              | 5.6      |
| Shading coefficient                  | 0.8      |
| Installation type                    | Interior |
| Roll length                          | 30,5 m   |
| Film composition                     | PET      |
| Thickness                            | 60 µ     |
| Colour from the outside              | Sand     |

### 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](http://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. Frosted polyester with satin surface
2. Bonding adhesive
3. High optical quality polyester
4. PS adhesive, glass polymerization within 15 days
5. Protection release liner, disposable after installation

