



External Reflective Silver 30 films are highly effective at reducing solar heat gain, whilst at the same time continuing to allow some natural light transmission. This film is providing effective protection against solar glare whilst its one-way mirror aspect guarantees privacy from prying eyes.

Certifications



Tintfit Warranty
Vertical: 3 Years*
Horizontal: 2 Years*
*Edge Sealing Required



Fire-Resistance Rating
M1



Storage From -5°C To +40°C
3 years



Reach Rohs Compliant
Respected



Widths Available
152cm

Construction

1. Hard scratch resistant layer, for durability and ease of maintenance during window cleaning
2. High optical quality polyester, with anti IR metal particles deposit
3. Bonding adhesive
4. High optical quality polyester
5. PS adhesive, glass polymerization within 15 days
6. Protection release liner, disposable after installation

Maintenance Instructions

Soapy water solution, do not clean for at least a month and do not apply any type of sticker or adhesive on the film.

Technical Datasheet

| | |
|--------------------------------------|-------------|
| Ultraviolet Transmission | 1% |
| Visible Light Transmission | 43% |
| Reflection Of External Visible Light | 40% |
| Reflection Of Internal Visible Light | 40% |
| Total Solar Energy Rejected | 65% |
| Total Solar Energy Rejected 2* | 69% |
| Solar Ratio : | |
| Solar Energy Reflection | 44% |
| Solar Energy Absorption | 29% |
| Solar Energy Transmission | 27% |
| Reduction In Solar Glare | 67% |
| G-Value | 0.36 |
| Shading Coefficient | 0.2 |
| Installation Type | Exterior |
| Roll Length | 30.5 metres |
| Film Composition | PET |
| Thickness | 75µ |
| Colour From The Outside | SILVER |

Installation Advice

Vertical position and 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 | ✓ |
| Laminated Ext. Clear Double Pane | ✓ |
| Laminated Int. Clear Double Pane | ✓ |

✓ Yes ✗ Not Recommended | Caution

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

The information on this data sheet is not binding; Tintfit Window Films reserves the right to change the composition of its products at any time. Please consult our warranty terms and general sales conditions.