



External Reflective Silver 55 10yr films are highly effective at reducing solar heat gain, whilst at the same time continuing to allow some natural light transmission. This film provides effective protection against solar glare, whilst its very light one-way mirror aspect further guarantees privacy from prying eyes. Its modern design immediately lends a contemporary feel to any building exterior.

Certifications



Tintfit Warranty
Vertical: 10 Years*
Horizontal: 7 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. The silicone should be applied to the perimeter of the film when it is installed externally, to prevent any oxidation.

Technical Datasheet

Ultraviolet Transmission	<1%
Visible Light Transmission	59%
Reflection Of External Visible Light	17%
Reflection Of Internal Visible Light	17%
Total Solar Energy Rejected	53%
Total Solar Energy Rejected 2*	57%
Solar Ratio :	
Solar Energy Reflection	25%
Solar Energy Absorption	32%
Solar Energy Transmission	43%
Reduction In Solar Glare	40%
G-Value	0.5
U-Value	5.8
Shading Coefficient	0.4
Installation Type	Exterior
Roll Length	30.5 metres
Film Composition	PET
Thickness	60µ
Colour From The Outside	SILVER LIGHT

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.