








External Solarcool White self-adhesive film has been specially designed to protect against the detrimental effects of solar exposure, limiting solar heat gain, solar glare and eliminating the effects of fading on polycarbonate and other synthetic materials.

Certifications

-  **Tintfit Warranty**
4 Years
-  **Fire-Resistance Rating**
M1
-  **Storage From -5°C To +40°C**
3 years
-  **Reach Rohs Compliant**
Respected
-  **Widths Available**
152cm

Construction

1. PVC with anti IR metal particles
2. Half Permanent Adhesive, allowing the degassing of the actual surface, and limits the adhesive transfer during removal
3. 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	14%
Reflection Of External Visible Light	72%
Reflection Of Internal Visible Light	44%
Total Solar Energy Rejected	80%
Total Solar Energy Rejected 2*	80%
Solar Ratio :	
Solar Energy Reflection	59%
Solar Energy Absorption	25%
Solar Energy Transmission	16%
Reduction In Solar Glare	88%
G-Value	0.18
U-Value	0.22
Shading Coefficient	0.2
Installation Type	Exterior
Roll Length	50 metres
Film Composition	PVC
Thickness	80µ
Colour From The Outside	WHITE

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.