



Ultimate evolution of the external Spectra series, nano ceramic base for recall, avoiding interference with electrical devices while providing a high level of infrared protection, which improves here its construction, providing best of class warranty.

**Certifications**



**Tintfit Warranty**  
Vertical: 10 years\*  
Horizontal: Installation not recommended  
\*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
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	75%
Reflection Of External Visible Light	8%
Reflection Of Internal Visible Light	8%
Total Solar Energy Rejected	56%
Total Solar Energy Rejected 2*	59%
Solar Ratio :	
Solar Energy Reflection	6%
Solar Energy Absorption	53%
Solar Energy Transmission	41%
Reduction In Solar Glare	29%
G-Value	0.49
U-Value	5.08
Rejected Infrared (760-2500 Nm)	95%
Shading Coefficient	0.6
Installation Type	Exterior
Roll Length	30.5 metres
Film Composition	PET
Thickness	75µ
Colour From The Outside	HIGHLY NEUTRAL

**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 2.5m<sup>2</sup>.

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.