



With its dichroic and chameleon-like properties, the self-adhesive Dichroic film changes in hue and colour with every variation in angle of observation. The Dichroic decorative film uses natural light to maximum effect, bringing your windows and glass partitions to life through its cold tones dichroic tint.

Certifications



Tintfit Warranty
5 years



Fire-Resistance Rating
M1



Storage From -5°C To +40°C
3 years



Reach Rohs Compliant
Respected



Widths Available
136cm

Construction

1. Hard scratch resistant layer, for durability and ease of maintenance during window cleaning
2. Dyed polyester without optical distortion
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	10%
Visible Light Transmission	72%
Reflection Of External Visible Light	10%
Reflection Of Internal Visible Light	10%
Total Solar Energy Rejected	39%
Total Solar Energy Rejected 2*	34%
Solar Ratio :	
Solar Energy Reflection	
Solar Energy Absorption	
Solar Energy Transmission	
Reduction In Solar Glare	28%
Installation Type	Interior
Roll Length	30.5 metres
Film Composition	PET
Thickness	55µ
Colour From The Outside	COLD COLOUR

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.