

# **MULTIGLASS 66 C**

Solar control Multi allov Adhesive Window Film



With a highly specific multi alloy metal composition, the Multiglass 66 C film constitutes a significant barrier to solar absorption. It is highly effective in shielding against solar heat gain and further protects glazed surfaces from damage.

# Certifications

Warranty SOLAR SCREEN® 10 years

See the 'New guarantees for outdoor products' notice

Fire-Resistance Rating

Storage From -5°C To +40°C 3 years

Reach Rohs Compliant Respected

Widths Available 122cm 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 (ref. 600-F0355 Film on), do not clean for at least a month and do not apply any type of sticker or adhesive on the film.\_To prevent a possible oxidation of the metal alloys, it is mandatory to use our sealing varnish (reference number 0771) on the corners of the film, after installation.\_

#### **Technical Datasheet**

Ultraviolet Transmission	1%
Visible Light Transmission	47%
Reflection Of External Visible Light	29%
Reflection Of Internal Visible Light	28%
Total Solar Energy Rejected	66%
Total Solar Energy Rejected 2*	63%
Solar Ratio : Solar Energy Reflection	47%
Solar Energy Absorption	25%
Solar Energy Transmission	28%
Reduction In Solar Glare	52%
G-Value	0.36
U-Value	4.9
Rejected Infrared (760-2500 Nm)	+/-80%
Shading Coefficient	0.4
Installation Type	Interior
Roll Length	30.5 meters m
Film Composition	PET
Thickness	55μ
Colour From The Outside	CHAMPAGNE

### **Installation Advice**

Vertical position and standard glass surface*	
Clear Single Pane	$\checkmark$
Tinted Single Pane	$\checkmark$
Reflective Tinted Single Pane	$\checkmark$
Clear Double Pane	$\checkmark$
Tinted Double Pane	$\checkmark$
Reflective Tinted Double Pane	$\checkmark$
Gas-Filled Double Pane - Low E	$\checkmark$
Stadip Ext. Clear Double Pane	$\checkmark$
Stadip Int. Clear Double Pane	1

#### ✓ Yes X Not Recommended | Caution

\\*Recommendations provided on the basis of a glazed surface covering up to  $2.5m^2$ , contact us for definitive details or to obtain a thermal chock analysis report.

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

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