

### **NEUTRAL 40 UVC**

Solar control Anti-UV adhesive solar film



Carefully applied to any kind of glazing, Neutral 40 UVC films are highly effective at absorbing ultraviolet rays and light originating from the Sun and the Moon. This film will protect items and furnishings exposed to Sun or Moon light from fading and premature ageing.

#### Certifications



### Warranty SOLAR SCREEN®

10 years See the 'New guarantees for outdoor products' notice



Fire-Resistance Rating M1



Storage From -5°C To +40°C 3 years



Reach Rohs Compliant Respected



Widths Available 152cm

# Construction

- 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.

# **Technical Datasheet**

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Ultraviolet Transmission	0.5%
Visible Light Transmission	66%
Reflection Of External Visible Light	11%
Reflection Of Internal Visible Light	11%
Total Solar Energy Rejected	42%
Total Solar Energy Rejected 2*	40%
Solar Ratio:	
Solar Energy Reflection	18%
Solar Energy Absorption	26%
Solar Energy Transmission	56%
Reduction In Solar Glare	28%
G-Value	0.59
U-Value	5.8
Shading Coefficient	0.7
Installation Type	Interior
Roll Length	30.5 meters m
Film Composition	PET
Thickness	50μ
Colour From The Outside	LIGHT GREY

# **Installation Advice**

Vertical position and standard glass surface*	
Clear Single Pane	<b>✓</b>
Tinted Single Pane	<b>✓</b>
Reflective Tinted Single Pane	<b>✓</b>
Clear Double Pane	~
Tinted Double Pane	<b>✓</b>
Reflective Tinted Double Pane	<b>~</b>
Gas-Filled Double Pane - Low E	<b>✓</b>
Stadip Ext. Clear Double Pane	<b>/</b>
Stadip Int. Clear Double Pane	ļ

✓ Yes 

X Not Recommended 

Caution

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\\*Recommendations provided on the basis of a glazed surface covering up to 2.5m², 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.