



#### BLUE 60 C

Applied to clear glass, the transparent Blue 60 C film bestows a blue tint to the glass without diminishing its transparent properties. It is the perfect way to enliven any interior glazing (such as partitions, shower screens, etc.) with a touch of colour.



SOLAR SCREEN® Warranty

**5 YEARS** 



Storage from -5°C to +40°C

**3 YEARS** 



REACH RoHS compliant



## WIDTHS AVAILABLE:

152 cm

### TECHNICAL DATASHEET

Data calculated based on film applied to clear glass 3 mm thick (\*on double glazing 4-16-4)

| Ultraviolet transmission                | 1 %    |
|---|--------|
| Visible light transmission              | 40 %   |
| Reflection of external visible light    | 8 %    |
| Reflection of internal visible light    | 8 %    |
| Total solar energy rejected             | 32 %   |
| Total solar energy rejected 2           | 29 %   |
| Solar ratio:                            |        |
| Solar energy reflection                 | 9 %    |
| Solar energy absorption                 | 43 %   |
| Solar energy transmission               | 48 %   |
| Reduction in Solar Glare                | 60 %   |
| g-value                                 | 0.69   |
| u-value                                 | 5.7    |
| Shading coefficient                     |        |
| Installation type: Internal application |        |
| Roll length                             | 30,5 m |
| PET / PVC composition                   | PET    |
| Thickness                               | 40 μ   |

# INSTALLATION ADVICE

Vertical installation and on standard glass surface\*

| Clear single pane              | <b>~</b> |
|--------------------------------|----------|
| Tinted single pane             | Ţ        |
| Reflective tinted single pane  | <b>~</b> |
| Clear double pane              | Ţ        |
| Tinted double pane             | Ţ        |
| Reflective tinted double pane  | <b>~</b> |
| Gas-filled double pane - Low E | Ţ        |
| STADIP EXT. clear double pane  | Ţ        |
| STADIP INT. clear double pane  | ×        |
|                                |          |

✓ Yes 【Caution X No

\*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.

### **CONSTRUCTION**

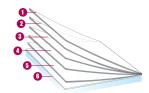
Colour: BLUE

- 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 (ref. sun pose 0808 or 0805 Film on), do not clean for at least a month and do not apply any type of sticker or adhesive on the film.

Non-contractual data, SOLAR SCREEN® reserves the right to modify the composition of its films at any time.