

## STRUCTUR

The Structur decorative film allows you to effectively customize your windows and glass partitions. It is decorated with frosted bands of alternating width (35 mm and 5 mm), separated from each other by 5 mm clear aspect bands.



SOLAR SCREEN® Warranty  
**5 YEARS**



Fire-resistance rating  
**M1**



Storage from -5°C to +40°C  
**3 YEARS**



REACH RoHS compliant  
**RESPECTED**

## WIDTHS AVAILABLE:

↔ **152 cm**

## TECHNICAL DATASHEET

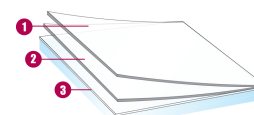
Data calculated based on film applied to clear glass 3 mm thick (\*on double glazing 4-16-4)

|                                      |      |
|--------------------------------------|------|
| Ultraviolet transmission             | NC % |
| Visible light transmission           | NC % |
| Reflection of external visible light | NC % |
| Reflection of internal visible light | NC % |
| Total solar energy rejected          | %    |
| Total solar energy rejected 2*       | %    |
| Solar ratio :                        |      |
| Solar energy reflection              | NC % |
| Solar energy absorption              | NC % |
| Solar energy transmission            | NC % |
| Reduction in Solar Glare             | NC % |
| g-value                              | NC   |
| u-value                              | NC   |
| Shading coefficient                  | NC   |
| Installation type : Interior         |      |
| Roll length                          | 50 m |
| Film composition                     | PET  |
| Thickness                            | 40 μ |

Colour from the outside : FROSTED

## CONSTRUCTION

1. High optical quality polyester with printed design
2. PS adhesive, glass polymerization within 15 days
3. Protection release liner, disposable after installation



## MAINTENANCE INSTRUCTIONS

Soapy water solution (ref. 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. Consult our guarantee vouchers and our general conditions of sale.*

## INSTALLATION ADVICE

Vertical installation and on 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 | ✓ |
| STADIP EXT. clear double pane  | ✓ |
| STADIP INT. clear double pane  | ✓ |

✓ Yes    ! Caution    ✗ Not recommended

\*Recommendations provided on the basis of a glazed surface covering up to 2.5m<sup>2</sup>.