





SUPER CLEAR 4 C

Super Clear 4 C films help secure your windows by ensuring that the glass does not shatter, remaining transparent and retaining its overall integrity in the event of an impact, explosion or fire. Comply with European Standard EN 12600.



SOLAR SCREEN® Warranty 12 YEARS



Fire-resistance rating



Storage from -5°C to +40°C



M1



European Standard EN 12600

2B2



REACH RoHS compliant

RoHS RESPECTED

WIDTHS AVAILABLE:

91 cm

122 cm

152 cm 183 cm

innanrakentajantie 6, 00810 HELSINKI



TECHNICAL DATASHEET

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

Ultraviolet transmission	5 %	
Visible light transmission	90 %	
Reflection of external visible light	7 %	
Reflection of internal visible light	4 %	
Total solar energy rejected	16 %	
Total solar energy rejected 2*	17 %	
Solar ratio:		
Solar energy reflection	9 %	
Solar energy absorption	8 %	
Solar energy transmission	83 %	
Reduction in Solar Glare	8 %	
g-value	0.83	
u-value	5.7	9
Shading coefficient	0.9	
Tensile strength (kg/cm ²)	28	
Elongation at break	125%	
Installation type: Interior		
Roll length	30,5 m	
Film composition	PET	
Thickness	125 μ	

Colour from the outside:

TRANSPARENT

INSTALLATION ADVICE

Vertical installation and on standard glass surface**

Clear single pane	V
Tinted single pane	~
Reflective tinted single pane	V
Clear double pane	~
Tinted double pane	V
Reflective tinted double pane	~
Gas-filled double pane - Low E	V
STADIP EXT. clear double pane	~
STADIP INT. clear double pane	V

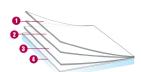
✓ Yes ! Caution

X Not recommended

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

CONSTRUCTION

- 1. Hard scratch resistant layer, for durability and ease of maintenance during window cleaning
 2. High optical quality polyester
- 3. Reinforced PS adhesive to accompany the elasticity of the film in case of impact, glass polymerization within 30 days
- 4. 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.

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