

CLEAR 4 C AV

The Clear C AV film offers the most advanced levels of protection! Not only does it help secure your windows, it also exhibits remarkable anti-microbial properties, limiting propagation in a building by eliminating over 99% of bacteria that come into contact with it (staphylococcus, salmonella, listeria...), thereby significantly reducing the risk of cross-contamination.



SOLAR SCREEN® Warranty
5 YEARS



Storage from -5°C to +40°C
3 YEARS



REACH RoHS compliant
RESPECTED

WIDTHS AVAILABLE:

↔ **152 cm**

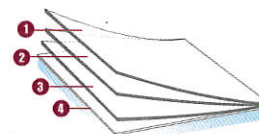
TECHNICAL DATASHEET

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

Ultraviolet transmission	1 %
Visible light transmission	93 %
Reflection of external visible light	4 %
Reflection of internal visible light	4 %
Total solar energy rejected	16 %
Total solar energy rejected 2	16 %
Solar ratio :	
Solar energy reflection	9 %
Solar energy absorption	8 %
Solar energy transmission	83 %
Reduction in Solar Glare	50 %
g-value	-
u-value	-
Shading coefficient	NC
Installation type	
Roll length	30,5 m
PET / PVC composition	PET
Thickness	120 μ
Colour :	TRANSPARENT

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. 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.

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 ✗ No

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