



SSAF CLUV SR

*For vertical glass. Warranty is only valid if installed by trained and qualified personnel.

Performance Data

Technical data	4mm single	4/16/4 mm double
Solar Energy Transmission, T_e	81%	71%
Solar Energy Reflection, P_e	8%	14%
Solar Energy Absorption, a_e	11%	15%
Visible Light Transmission, T_v	89%	81%
Visible Light Reflection (External), P_{ve}	9%	15%
Visible Light Reflection (Internal), P_{vi}	9%	16%
Ultraviolet Transmission, T_{uv}	<1%	
Ultraviolet Rejection	>99%	
g value	0.83	0.75
Shading Coefficient	0.96	0.86
Total Solar Energy Rejected	17%	35%
Glare Reduction	1%	
U value, single glazing (W/m ² .K)	5.7	
U value, double glazing, Air filled (W/m ² .K)		2.7
Emissivity, ϵ_n	0.89	
Colour Rendering Index, R_a	99	98
Film Colour / appearance	Clear	
Installation position	Internal	

Viewed from outside

Features and Benefits

- Very high UV filter to give best possible fade reduction from a clear film.
- Additional UV 'absorbers' within the adhesive for extra protection.
- Excellent film to help alleviate medical conditions caused, or aggravated by U.V. light.
- Excellent film to help protect valuable interior furnishings and fabrics from fading.
- Excellent film to help protect the contents of museums galleries from the harmful effects of Ultra Violet light.
- SSAF Films are protected by a patented scratch-resistant coating.

