



SSAF RS20 SR

*For vertical glass, 7 year warranty for sloping 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	12%	11%
Solar Energy Reflection, P_e	56%	53%
Solar Energy Absorption, a_e	32%	36%
Visible Light Transmission, T_v	15%	14%
Visible Light Reflection (External), P_{ve}	62%	
Visible Light Reflection (Internal), P_{vi}	62%	63%
Ultraviolet Transmission, T_{uv}	<1%	
g value	0.18	0.29
Shading Coefficient	0.21	0.33
Total Solar Energy Rejected	82%	71%
Glare Reduction	83%	
U value, single glazing ($W/m^2.K$)	5.3	
U value, double glazing, Air filled ($W/m^2.K$)		2.6
Emissivity, ϵ_n	0.67	
Film Colour / appearance	Silver	
Installation position	Internal	

Viewed from outside

Features and Benefits

- Solar control and privacy film, reflective appearance.
Perhaps more widely sold than any other solar controlled window film.
- Blocks out over 99% of ultraviolet radiation, protecting valuable fabrics and furnishings from fading.
- Rejects up to 82% of total solar energy, reducing heat and energy costs, increasing comfort.
- Provides a high level of daytime privacy with optical transparency.
- Ideal for office, factory and most commercial applications.
- SSAF Films are protected by a patented scratch-resistant coating for easy cleaning.
- I.R. 780nm to 2500nm

