



# SSAF RS35 EX

\*For vertical glass, 5 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, $T_e$	22%	20%
Solar Energy Reflection, $P_e$	46%	
Solar Energy Absorption, $a_e$	32%	34%
Visible Light Transmission, $T_v$	29%	27%
Visible Light Reflection (External), $P_{ve}$	46%	47%
Visible Light Reflection (Internal), $P_{vi}$	43%	44%
Ultraviolet Transmission, $T_{uv}$	<1%	
g value	0.3	0.24
Shading Coefficient	0.34	0.28
Total Solar Energy Rejected	70%	76%
Glare Reduction	68%	67%
U value, single glazing ( $W/m^2.K$ )	5.71	
U value, double glazing, Air filled ( $W/m^2.K$ )		2.72
Emissivity, $\epsilon_n$	0.74	
Film Colour / appearance	Silver	
Installation position	External	

Viewed from outside

## Features and Benefits

- Reflective solar control and privacy exterior grade film.
- Blocks out over 99% of ultraviolet radiation, protecting valuable fabrics and furnishings from fading.
- Ideal for office, factory and most commercial applications.
- Rejects up to 70% of total solar energy, reducing heat and energy costs, increasing comfort.
- SSAF Films are protected by a patented scratch-resistant coating for easy cleaning.
- I.R. 780nm to 2500nm

