



# SSAF V14 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, $T_e$	8%	7%
Solar Energy Reflection, $P_e$	50%	47%
Solar Energy Absorption, $a_e$	42%	46%
Visible Light Transmission, $T_v$	10%	
Visible Light Reflection (External), $P_{ve}$	54%	55%
Visible Light Reflection (Internal), $P_{ve}$	24%	
Ultraviolet Transmission, $T_{uv}$	<1%	
g value	0.17	0.32
Shading Coefficient	0.2	0.37
Total Solar Energy Rejected	83%	68%
Glare Reduction	88%	
U value, single glazing ( $W/m^2.K$ )	6	
U value, double glazing, Air filled ( $W/m^2.K$ )		2.63
Emissivity, $\epsilon_n$	0.73	
Film Colour / appearance	Neutral Reflective	
Installation position	Internal	

Viewed from outside

## Features and Benefits

- Dual reflective window film, providing daytime privacy.
- Used where excellent heat and glare reduction are required, and a lower internal reflection at night is desirable.
- Rejects up to 80% of total solar energy, reducing heat and energy costs, increasing comfort
- Reduces eye strain and improves conditions for VDU operators.
- Blocks out over 99% of UV radiation, a major cause of fading of valuables, fabrics and furnishing.
- Provides our highest level of daytime privacy with optical transparency.
- Protected by a patented scratch resistant coating, resulting in durable and easy to clean product.
- I.R. 780nm to 2500nm

