



SSAF SPBEX 20 SR

*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	13%	12%
Solar Energy Reflection, P_e	52%	
Solar Energy Absorption, a_e	35%	36%
Visible Light Transmission, T_v	20%	19%
Visible Light Reflection (External), P_{ve}	37%	
Visible Light Reflection (Internal), P_{vi}	34%	37%
Ultraviolet Transmission, T_{uv}	<1%	
g value	0.21	0.16
Shading Coefficient	0.24	0.19
Total Solar Energy Rejected	79%	84%
Glare Reduction	78%	77%
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	0.73	
Film Colour / appearance	Bronze	
Installation position	External	

Viewed from outside

Features and Benefits

- Bronze solar control and privacy exterior grade film.
- Water resistance, oil resistance and UV blocking, giving excellent weather resistance and durability.
- Reduces glare and can ease eyestrain caused by display screens.
- Blocks out over 99% of ultraviolet radiation to reduce fading of fabrics and furnishings.
- Rejects up to 78% of total solar energy, helping reduce heat build-up, and energy costs, increasing comfort.
- SSAF Films are protected by a patented scratch-resistant coating.

