



SSAF RNG 10W EX SR

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

Performance Data

Technical data	3mm single	4/16/4 mm double
Solar Energy Transmission, τ_e	8%	
Solar Energy Reflection, ρ_e	61%	
Solar Energy Absorption, α_e	31%	
Visible Light Transmission, τ_v	10%	
Visible Light Reflection (External), ρ_{ve}	64%	
Visible Light Reflection (Internal), ρ_{vi}	12%	
Ultraviolet Transmission, τ_{uv}	1%	
g value	0.17	
Shading Coefficient	0.2	
Total Solar Energy Rejected	82%	86%
Glare Reduction	90%	
U value, single glazing ($W/m^2.K$)	5.1	
Infrared Rejection (760-2500nm)	+/-70%	
Film Colour / appearance	Silver / Black	
Installation position	External	

Features and Benefits

Viewed from outside

- Films designed to provide a 'one-way effect' - Daylight privacy.
- Rejects up to 82% of total solar energy, reducing heat and energy costs, increasing comfort.
- Used where excellent heat and glare reduction are required, and a lower internal reflection at night is desirable.
- Provides our highest level daytime privacy with optional transparency.
- Blocks out 99% of U.V. radiation, to help prevent fading of furnishings and fittings, as well as the health aspects of too much U.V. light.
- Protected by a patented scratch resistant coating, resulting in durable and easy to clean product.

