

## Twin Dual Solar Energy Reduction Film

Twin S.E.R.F. Offers around the best combination of heat, glare and one-way privacy on the market. Internally this is quite a dark window film with a pleasing steel grey external appearance. Unlike the silver and bronze films at night the effect is not completely reversed with extremely high solar energy rejection.

Features	Benefits	
Good solar heat and glare rejection	Alleviate the discomfort caused by excessive heat and glare	
Cuts energy use for cooling	Helps to reduce your carbon footprint	
Specifically designed for laminated glass	Can be used on laminated, toughened and normal glass	
Quick, retro-fit installation	Can be used where costly and disruptive large-scale replacement of existing glazing is not a viable option Suitable for most non-abrasive window-cleaning methods	
Scratch-resistant	Suitable for most non-abrasive window-cleaning methods $O_{V} = O_{V} = O_{V}$	
Screening of harmful UV rays	Reduced fading of interior furnishings	

Performance Data		
Total Solar Energy Rejected	82%	
Solar Energy Reflected	54%	
Solar Energy Absorbed	39%	
Solar Energy Transmitted	7%	
Visible Light Transmitted	7%	
Visible Light Reflected - Interior	18%	
Visible Light Reflected - Exterior	59%	
Ultra Violet Light Rejected	99%	
Shading Coefficient	0.21	
Solar Heat Gain Coeff. (g Value)	0.18	
Emissivity	0.78	
Glare Reduction	92%	

Performance Guide	
Solar Heat Rejection	****
Glare Reduction	****
UV Reduction	****
Fade Reduction	****
Safety & Security	***
One-Way Privacy	****
Two-Way Privacy	***
Scratch Coating	Yes
Warranty Period	12 Years

Key: Excellent ★★★★★ Some Benefit ★☆☆☆☆ N/A ☆☆☆☆ E&OE.

