

SUREGUARD STERLING 50

Silver Reflective Solar Control Film

Heat and Glare Control Film improving comfort for building occupants all year round. Less reflective finish provides excellent solution where vision into building is required.



BENEFITS

- Reduces Glare
- Reduces Heat Increase
- Reduces Air Conditioning Costs
- Improves Working Environments
- Improves Building Aesthetics.
- Limits Fading of Furnishings

PERFORMANCE DATA

Total Solar Energy Rejection	48%
Solar Heat Gain Reduction	40%
Visible Glare Reduction	39%
Shading Co-efficient	0.60
Visible Light Transmission	55%
Visible Light Reflection	24%
Ultra Violet Transmission	< 2%
Total Solar Absorption	33%
Total Solar Reflection	24%
Total Solar Transmission	43%
U' Factor	1
Emmissivity	0.76
Film Construction & Thickness	2 Ply 50 micron
Film Colour	Light Silver

FILM / GLASS COMPATIBILITY GUIDELINES

Glass Type	Clear S/G	Clear D/G	Tinted S/G	Tinted D/G
Float /Annealed	Yes	Yes	Yes	No
Toughened	Yes	Yes	Yes	Yes
Laminated	Yes	No	No	No
Georgian Wired	No	No	No	No

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All values are as applied to 6mm clear glass and as determined by the manufacturers and independent testing laboratories.