

# SSI 4 SILVER (100 MICRONS)

## Magnum Safety Series

### Performance Data:

Total Solar Energy Rejected (Heat)	79%
Visible Light Transmitted	15%
Visible Light Reflected (External)	60%
Ultra Violet Rejected	>99%
Shading Coefficient	0.24
SHGC	0.21
U-Value – (Winter)	5.79
Glare Reduction	83%
Solar Energy Reflected	55%
Solar Energy Absorbed	34%
Estimated Fade Reduction*	80%

### Benefits:

- W.E.R.S. Rating 5 Stars (cooling).
- Ideal where glass strengthening and high heat reduction are required.
- Perfect for use on commercial and domestic buildings with coloured glass.
- Manufactured to comply with Safety Glazing Standard AS/NZS2208 when applied to 3mm glass and above.
- Almost three times thicker than normal film, increasing strength and safety features (100 microns).
- Stops 79% of heat.
- Over 98% of harmful UV rejected.
- Excellent fade reduction.
- World's toughest scratch resistant surface.
- 4.5kg (10lb) pressure sensitive mounting adhesive.
- Puncture strength 78 pounds force.
- Ideal for glass upgrades.
- Lifetime warranty residential - not transferable.
- 12 year warranty commercial - not transferable.
- Physical properties available upon request.

#### APPLIED TO 6MM CLEAR GLASS

\*This data is a guide enabling an estimate only of fade reduction. As there are variables that cause fading, it would be impossible to give an exact figure. The data therefore does not constitute warranty.

Note: It is the sellers/installers responsibility to determine application & 'duty of care' requirements as required by building standards.