

# SCL (7) CLEAR (175 MICRONS)

## Magnum Safety Series

### Performance Data:

Total Solar Energy Rejected (Heat)	15%
Visible Light Transmitted	89%
Visible Light Reflected (External)	9%
Ultra Violet Rejected	99%
Shading Coefficient	0.97
SHGC	0.85
U-Value – (Winter)	6.08
Glare Reduction	1%
Solar Energy Reflected	8%
Solar Energy Absorbed	10%
Estimated Fade Reduction*	46%

### Benefits:

- Manufactured to comply with Safety Glazing Standard AS/NZS2208 when applied to 3mm glass and above.
- Most popular where glass strengthening is required without visible appearance of film having been applied.
- Clear appearance makes it ideal for display windows.
- Almost five times thicker than normal film, substantially increasing strength and safety features (175 microns).
- Ideal for glass upgrade.
- Over 98% of harmful UV rejected.
- World's toughest scratch resistant surface.
- 4.5kg (10lb) pressure sensitive mounting adhesive.
- Puncture strength 145 pounds force.
- 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.



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