



seasonal
harmony

Your Ultimate Low E Laminate solution for year round comfort



Solarshield

An Australian Glass Group Product





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Solarshield offers architects and building designers a cost effective alternative for large glassed areas and combines a desirable look, maximum daylight transmission and energy efficiency. Solarshield can also be customised to meet your requirements, please refer to our website.

Solarshield Performance Data

	Visible Light		Solar		UV Trans	U Value	Shading Coefficient	SHGC
	Trans	Reflect	Trans	Reflect				
6.76mm Clear	75%	10%	46%	7%	<1%	3.59	0.63	0.54
8.76mm Clear	75%	10%	45%	7%	<1%	3.56	0.62	0.54
10.76mm Clear	75%	10%	44%	7%	<1%	3.54	0.61	0.53
12.76mm Clear	74%	9%	42%	9%	<1%	3.51	0.60	0.52
6.76mm Neutral	55%	7%	32%	6%	<1%	3.62	0.51	0.43
8.76mm Neutral	55%	7%	31%	6%	<1%	3.59	0.51	0.43
10.76mm Neutral	54%	7%	30%	6%	<1%	3.57	0.49	0.42
12.76mm Neutral	54%	7%	29%	6%	<1%	3.54	0.49	0.42
8.76mm Green	68%	9%	34%	6%	<1%	3.56	0.52	0.45
10.76mm Green	66%	9%	31%	6%	<1%	3.54	0.50	0.43
12.76mm Green	64%	8%	29%	6%	<1%	3.51	0.48	0.41
8.76mm Grey	34%	5%	20%	5%	<1%	3.59	0.41	0.35
10.76mm Grey	29%	5%	17%	5%	<1%	3.57	0.38	0.32
12.76mm Grey	26%	5%	15%	5%	<1%	3.54	0.36	0.31

Please note: Information provided is "centre of glass" not "whole window" data. Performance data is calculated using LBL Window 5.2 software, NFRC 100-2001 conditions have been used. While every effort has been made to ensure accuracy of information, the Australian Glass Group disclaims any liability for loss or damage arising from the use of such data, nor accepts responsibility for errors or omissions.



Delivering both daylight and heat control, Solarshield is a sophisticated laminated window glass designed for commercial and large scale residential projects.

Seasonal harmony and energy efficiency

Solarshield is a high performance laminate combining low E glass and a solar absorbing interlayer. Low emissivity glass means significant reductions in heat loss while the interlayer provides solar control without the use of tints for light, bright and efficient results.

Innovative technology, custom designed, locally produced, Solarshield works independently or can be customised to meet your specific performance & aesthetic specification. Consider Solarshield for commercial applications, large residential, facades, shop fronts, skylights and atriums. Boasting the strength, safety and versatility of Grade A safety glass.



Mixed Sources

Product group from well-managed
forests and other controlled sources

Cert no. SGS-COC-005397

www.fsc.org

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**For further information including cleaning &
handling instructions, warranties and other specific
recommendations, please visit our website.**

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