

less  
equals  
more

Your ultimate double glazing solution for year round comfort



**Insulglass Max<sup>®</sup>**

An Australian Glass Group Product



less heating  
less cooling

more light

## Custom designed and locally produced

Insulglass Max gives greater performance for less cost plus the confidence that comes with a competitive, local product.

## Insulglass Max Performance Data

	Thickness	Colour	Visible Light		Solar		UV Trans	U Value		Shading Co.	SHGC
			Trans	Reflect	Trans	Reflect	Air	Argon			
<b>Insulglass Max 564</b>	6 + 12 + 6	Clear	64%	12%	25%	52%	6%	1.62	1.34	0.32	0.27
<b>Insulglass Max 130</b>	6 + 12 + 6	Grey	30%	6%	12%	16%	2%	1.62	1.34	0.26	0.23
<b>Insulglass Max 256</b>	6 + 12 + 6	Green	56%	11%	20%	13%	3%	1.62	1.34	0.37	0.32
<b>Insulglass Max 635</b>	6 + 12 + 6	Bronze	35%	7%	14%	19%	2%	1.62	1.34	0.29	0.25
<b>Insulglass Max 248</b>	6 + 12 + 6	Green	48%	9%	16%	8%	1%	1.62	1.34	0.32	0.28
<b>Insulglass Max 117</b>	6 + 12 + 6	Grey	17%	5%	7%	7%	1%	1.62	1.34	0.19	0.16
<b>Insulglass Max 338</b>	6 + 12 + 6	Blue	38%	7%	14%	9%	2%	1.62	1.34	0.29	0.25

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.

### Solar Heat Gain Coefficient

Standard Clear  
Insulated Glass Unit



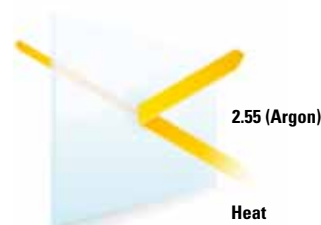
Insulglass Max  
Insulated Glass Unit



**Insulglass Max offers 73% improvement to solar heat gain, compared to 29% with a standard clear IGU.**

### U Value

Standard Clear  
Insulated Glass Unit



Insulglass Max  
Insulated Glass Unit



**Insulglass Max offers 77% improvement to insulation compared to 6mm clear glass.**



Clean, clear and colour neutral, Insulglass Max® delivers superior insulation and high light transmission with low solar heat gain.

### **Energy efficient, natural light**

Utilising a highly efficient coated glass, Insulglass Max ensures optimal solar and insulating performance, dramatically improving on traditional insulating glass products. It is the most effective way of achieving green star energy ratings.

Insulglass Max offers architects, designers and builders greater choices for bringing natural light and solar control into your project, with positive impacts on heating and cooling costs.

Ideal for small to mid sized commercial projects – Insulglass Max is perfect for public buildings, offices, apartments, community halls and centres, education facilities, galleries, museums, hospitals and law courts.

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

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