

SMARTGLASS® Plus+

Enhanced Performance

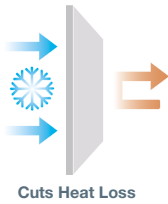


SMARTGLASS® Plus+ is becoming increasingly popular as consumers look to increase the performance and versatility of their conservatories all year round.

For those consumers looking for enhanced performance, SMARTGLASS® Plus+ is the perfect choice, offering a class-leading U-value of just 1.0 W/m²K and reflecting 72%* of the sun's heat, a particular benefit for South facing and

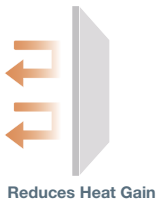
exposed elevations. Like our standard SMARTGLASS® range, this enhanced version benefits from true self-cleaning and warm edge technologies, along with four subtle tint options.

SMARTGLASS® Plus+ Key Features



U-Value
1.0

U-Value - Measures heat loss through the unit in winter months. The lower the U-Value, the warmer in winter the room will be.



G-Value
28%*

G-Value - Shows the percentage of the sun's heat able to pass through the unit. A G-Value of 28% means that 72% of the sun's heat is reflected back or absorbed by the glass, reducing heat build up in the summer months.



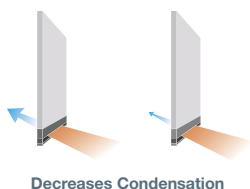
Light Transmission
41%*

Light Transmittance - Percentage of visible light able to pass through the unit. The lower the light transmittance, the lower the glare within the room.



True Self Clean
Yes

True Self Clean - Only a true self-cleaning roof does exactly that, cleans itself. Using a specially coated glass, a chemical reaction physically breaks down and washes away dirt.



Warm Edge Technology
Yes

Warm Edge Technology - The use of a spacer bar that is up to 950 times less conductive than aluminium, thereby increasing internal temperatures around the edges and vastly reducing condensation.

* Figures stated are based on SMARTGLASS® Plus+ Blue Tint.

SMARTGLASS® Plus+

Enhanced Performance



Choice of Tints



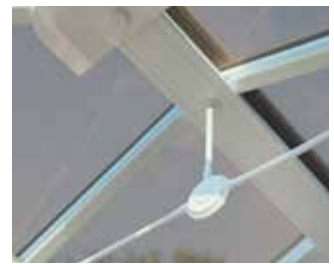
Aqua



Blue



Neutral



Bronze

Technical Specifications

The table below highlights the key performance characteristics of the full SMARTGLASS® Plus+ range.

Product	G-Value	Light Transmission	U-Value	True Self Clean	Argon filled Low E	Warm Edge Technology
SMARTGLASS® Plus+ Aqua	18%	30%	1.0	Yes	Yes	Yes
SMARTGLASS® Plus+ Blue	28%	41%	1.0	Yes	Yes	Yes
SMARTGLASS® Plus+ Neutral	29%	37%	1.0	Yes	Yes	Yes
SMARTGLASS® Plus+ Bronze	34%	42%	1.0	Yes	Yes	Yes

Other SMARTGLASS® Products



SMARTGLASS® - Proven Performance



SMARTGLASS® Ultimate - A Technological Benchmark

SMARTGLASS®-W For Your Doors and Windows



NEW

SMARTGLASS®-W is a revolutionary range of technically advanced glass specifically designed for conservatory doors and windows. Ask for it by name.

SMARTGLASS®-W - For Side Frames, Patio and Bi-folding Doors

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