

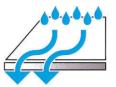




through the unit in winter months. The lower U-Value, the warmer in winter the room will be.

G-Value = Shows the percentage of the sun's heat able to pass through the unit. A G-value of 40% means that 60% of the sun's heat is reflected back or absorbed by the glass, reducing heat build-up in

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



Yes

Self Clean coating reduces the requirement of manual cleaning, as it enables water to run off the glass taking most dirt and grime with it

Choose SMARTGLASS™ NEUTRAL for excellent thermal properties in a neutral hue to blend seamlessly with any installation



True Self Clean

Yes

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

G-Value = Shows the percentage of the sun's heat able to pass through the unit. A G-value of 29% means that 71% of the sun's heat is reflected back or absorbed by the glass, reducing heat build-up in

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

Self Clean coating reduces the requirement of manual cleaning, as it enables water to run off the glass taking most dirt and grime with it.

Choose SMARTGLASS™ NEUTRAL 4S for excellent thermal properties in a neutral hue to blend seamlessly with any installation



#### **SMARTGLASS™** BLUE



**U-Value** 

1.2

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

U-Value = Measures heat loss



G-Value

40%

G-Value = Shows the percentage of the sun's heat able to pass through the unit. A G-value of 40% means that 60% of the sun's heat is reflected back or absorbed by the glass, reducing heat build-up in the summer months



**Light Transmission** 

52%

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

Self Clean coating reduces the requirement of manual cleaning, as it enables water to run off the glass taking most dirt and grime with it.

Choose SMARTGLASS™BLUE for solar control and low e elements that combine to enrich the natural tones of the sky



Choose **SMARTGLASS**™BLUE 4S for solar control and low e elements that combine to

enrich the natural tones of the sky



## **SMARTGLASS™**



**U-Value** 

1.2

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

AQUA



G-Value

28%

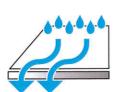
G-Value = Shows the percentage of the sun's heat able to pass through the unit. A G-value of 28% means that 72% of the sun's heat is reflected back or absorbed by the glass, reducing heat build-up in the summer months



**Light Transmission** 

39%

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

Self Clean coating reduces the requirement of manual cleaning, as it enables water to run off the glass taking most dirt and grime with it.

Choose SMARTGLASS™AQUA for class leading thermal performance



# Intelligent Glazing

#### SMARTGLASS™ AQUA 4S



**U-Value** 

1.0

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



G-Value

22%

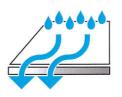
G-Value = Shows the percentage of the sun's heat able to pass through the unit. A G-value of 22% means that 78% of the sun's heat is reflected back or absorbed by the glass, reducing heat build-up in the summer months



**Light Transmission** 

32%

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

Self Clean coating reduces the requirement of manual cleaning, as it enables water to run off the glass taking most dirt and grime with it.

Choose **SMARTGLASS**<sup>™</sup>AQUA 4S for class leading thermal performance



## Intelligent Glazing





SMARTGLASS" NEUTRAL



SMARTGLASS<sup>T</sup>

A ROOF FOR ALL SEASONS











#### SMARTG LASS™ BRONZE



**U-Value** 

1.2

G-Value

49%

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

G-Value = Shows the percentage of the sun's heat able to pass through the unit. A G-value of 49% means that 51% of the sun's heat is reflected back or absorbed by the glass, reducing heat build-up in the summer months



**HEAT REFLECTION** 

**Light Transmission** 

52%

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

Tr

True Self Clean

Yes

Self Clean coating reduces the requirement of manual cleaning, as it enables water to run off the glass taking most dirt and grime with it.

Choose **SMARTGLASS**™ BRONZE for a traditional look and a perfect complement for woodgrain conservatories.



## **SMARTGLASS™ BRONZE 4S**



**U-Value** 

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



G-Value

34%

G-Value = Shows the percentage of the sun's heat able to pass through the unit. A G-value of 34% means that 66% of the sun's heat is reflected back or absorbed by the glass, reducing heat build-up in the summer months



**Light Transmission** 

42%

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

Self Clean coating reduces the requirement of manual cleaning, as it enables water to run off the glass taking most dirt and grime with it.

Choose SMARTGLASS™ BRONZE 4S for a traditional look and a perfect complement for woodgrain conservatories.



## **SMARTGLASS™ ULTIMATE**BLUE



**U-Value** 

1.0

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



G-Value

20%

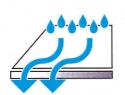
G-Value = Shows the percentage of the sun's heat able to pass through the unit. A G-value of 20% means that 80% of the sun's heat is reflected back or absorbed by the glass, reducing heat build-up in the summer months



**Light Transmission** 

27%

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

Self Clean coating reduces the requirement of manual cleaning, as it enables water to run off the glass taking most dirt and grime with it.

Reflecting 80% of the sun's rays, choose

SMARTGLASS™ ULTIMATEBLUE

for totally unsurpassed solar control and thermal performance.