

Product

SGG Bioclean Aqua

Description

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BASIC INFORMATION

Advantages

Solar Protection: SGG BIOCLEAN AQUA can block up to 78% of heat generated from the sun when combined with SGG PLANITHERM 4S four seasons glass in conservatory roof areas.

Thermal Insulation:

reduces heat loss by combining with SGG PLANITHERM TOTAL to give a low U- value of 1.2W/ m2K or SGG PLANITHERM 4S four seasons glass which provides an exceptionally low U- value of 1.0W/ m2K.

Energy Efficient Glass: combining SGG BIOCLEAN AQUA with our SGG PLANITHERM range of energy efficient glass helps to reduce the need for additional heating and cooling, making conservatories more comfortable whilst protecting the environment and saving you money.

Low Maintenance:

SGG BIOCLEAN self- cleaning glass means windows need less frequent cleaning making it ideal for hard to reach places, such as conservatory roofs. The permanent self- cleaning coating stays on the glass for the lifetime of the window reducing the time and cost of window cleaning and the hydrophilic action stops droplets forming meaning clear vision through the window, even when it's raining.

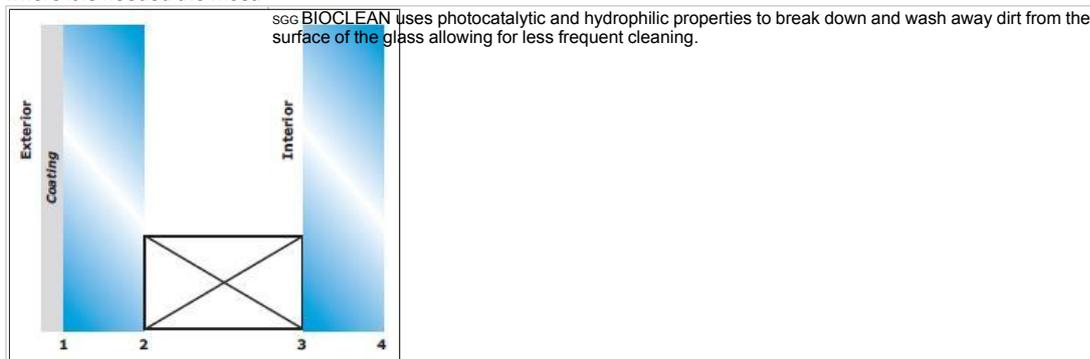
SGG BIOCLEAN uses photocatalytic and hydrophilic properties to break down and wash away dirt from the surface of the glass allowing for less frequent cleaning.

Product Description

SGG BIOCLEAN AQUA is a dual- function glass that provides both solar protection and a self- cleaning low- maintenance coating on the outside surface. This unique glass combines two functions in one coating so you can have the best of both worlds!

Where can it be used?

SGG BIOCLEAN AQUA is particularly suited to conservatory roof applications where access to cleaning is either difficult or dangerous. It also allows for greater use of glass in roofs, by helping to reduce glare and excessive heat build up where it is needed the most.



Product Combinations

[SGG BIOCLEAN AQUA can be combined with many other high performance products in the Saint- Gobain range, such as SGG PLANITHERM 4S for optimum solar protection and thermal insulation.](#)

Conservatory Range Comparison Table

Please follow this link to download our Conservatory Range Comparison Table, comparing our different glass ranges for sidewall and roof applications.

DESCRIPTION

Pleasant and relaxing aqua- green appearance to complement both your interior and the surrounding natural tones of your garden

Reflects up to 78% of the sun's heat, reducing the need for costly air conditioning and blinds that will obscure your view
Gives the best available solar control

Aqua tint helps to absorb the sun's light and reduce uncomfortable glare by over 65%
Reduces the bleaching effect of the sun by blocking 94% of the sun's UV rays, prolonging the life of your conservatory furniture and soft furnishings
Glass stays cleaner for longer
Easier and less frequent cleaning
Ongoing cost savings – lower air conditioning and cleaning bills
Reduced impact noise of precipitation compared to polycarbonate roof panels
"My conservatory doubles as a home office so I chose Aqua roof glass and SGG PLANITHERM 4S for the walls - maximising light, reducing glare and maintaining a more comfortable temperature, even whilst working inside on hot summer days!"