



Glass for your conservatory.

Pilkington Cervoglass™ Sun Climate control as standard.

The optimal choice for your glass conservatory roof unit.

Traditional conservatories can become too warm in summer and too cold in winter months, limiting the number of days you can use them. Glass roofs incorporating Pilkington Cervoglass™ Sun have special properties which help keep your conservatory both cooler when it's hot outside, and warmer when the weather's cold. All this means more comfort for you throughout the year.

What is Pilkington Cervoglass™?

An insulating glass unit (IGU) for your conservatory providing solar control, heat insulation and good light transmission. And because it's from Pilkington, and we're renowned for leading the way, this IGU is both technically advanced and dual sealed, making it compliant with European Standards.

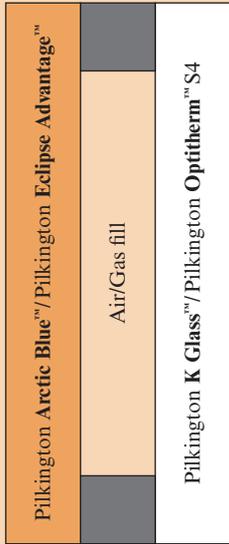
> 50% light transmitted

> 45% heat rejected

Solar control and thermally insulating roof glazing.



Outside



Inside

What's so unique about Pilkington Cervoglass™ Sun?
Pilkington Cervoglass™ Sun is the ideal one for your conservatory roof. That's because it's the only one that combines all the beneficial qualities of solar control, safety and thermal insulation in an affordable performance glass roof.



Solar Control

Two options are possible to control the amount of heat entering your conservatory roof – one blue-tinted and one neutral and subtly reflective.

a) Pilkington Arctic Blue™ is a tinted glass that helps to keep internal temperatures cooler in summer, whilst still maintaining excellent light transmittance. Additionally the aesthetic benefits of a permanent blue-appearance to the sky are afforded by Pilkington Arctic Blue™

b) Pilkington Eclipse Advantage™ Clear and Pilkington Eclipse Advantage™ Blue are solar control glass products that also help to keep internal temperatures cooler in summer. Excellent light transmittance is maintained in conjunction with a subtle, external reflective appearance improving privacy.



Thermal Insulation

As the Pilkington Cervoglass™ Sun unit contains a thermal insulation glass: Pilkington K Glass™ or Pilkington Optitherm™ S4, your conservatory will be kept warmer even in the coldest weather, making it a more comfortable environment and reducing your heating bills.



Safety

All Pilkington Cervoglass™ units are toughened as standard, making them impact resistant and durable.

Why choose anything else?

Pilkington Cervoglass™ Sun not only beats any other glazing unit when it comes to an affordable climate control glass roof for your conservatory, it also beats any polycarbonate option too. As well as its attractive blue colour or subtle colour-neutral reflective appearance, an increased feeling of space afforded by a glass roof and offering all the benefits of solar control and thermal insulation, it also provides much reduced noise levels when it rains, compared with polycarbonate.

To complete your conservatory, why not use Pilkington Cervoglass™ Sun in the vertical windows.

What's the biggest benefit of using Pilkington Cervoglass™ Sun?

Well, that's simple. It lies with the Pilkington brand name itself. Recent studies show it to be the most well-known and trusted glazing brand amongst consumers, which means that you can rest assured that you've got a quality product at the right price.

Insist on Pilkington Cervoglass™ every time – just look for the name on the spacer bar.

Fact

By using Pilkington Cervoglass™ Sun in your conservatory roof, the number of days in the year when the conservatory gets too hot can be reduced by around 33% and internal peak temperatures on hot days are reduced by almost 10°C.

For further information, please visit www.pilkington.co.uk/cervoglass

Regardless of roof specification, all conservatories require appropriate ventilation to maintain comfortable temperatures in warm weather.

The performance data below has been determined in accordance with EN 410 and EN 673. The U-values are based on vertical glazing.
*The U-value for argon gas-filled IGUs has been based on 90% gas fill.

	Light transmission	Light reflection	Solar gain (g-value)	U-value (air-filled) W/m²K	U-value (gas-filled)* W/m²K
	%	%	%		
Insulating Glass Unit (4mm Pilkington Arctic Blue™ outer pane and 16mm cavity)					
4mm Pilkington K Glass™ inner pane	53	11	45	1.7	1.5
4mm Pilkington Optitherm™ S4 inner pane	57	8	42	1.4	1.2
Insulating Glass Unit (4mm Pilkington Eclipse Advantage™ Clear outer pane and 16mm cavity)					
4mm Pilkington K Glass™ inner pane	57	31	55	1.6	1.3
4mm Pilkington Optitherm™ S4 inner pane	60	28	51	1.4	1.1
Insulating Glass Unit (4mm Pilkington Eclipse Advantage™ Arctic Blue™ outer pane and 16mm cavity)					
4mm Pilkington K Glass™ inner pane	40	18	33	1.6	1.3
4mm Pilkington Optitherm™ S4 inner pane	42	17	31	1.4	1.1

Due to print limitations imagery is for illustrative purposes only. For exact colouration, please order a sample.

A selection of suitable products has been shown for indicative performance purposes. Other products are available if required.

SUPPLIED BY:



CE marking confirms that a product complies with its relevant harmonised European Norm. The CE marking label for each product, including declared values, can be found at www.pilkington.com/CE



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