



## Glass for your conservatory.

**Pilkington Cervoglass™ Sun**  
Climate control as standard.

Pilkington **Cervoglass™ Sun** helps keep your conservatory cooler when it's warm outside and warmer when the weather is cold, meaning more comfort for you throughout the year. Pilkington **Cervoglass™ Sun** is an insulating glass unit designed specifically for conservatory roofs. Providing solar control, thermal insulation and optimal light transmission. It is now available with improved thermal insulation and a U-value of 1.1.

- Solar control
  - Optimal light transmittance
  - Thermal insulation
- Now with 1.1 U-value



**PILKINGTON**  
NSG Group Flat Glass Business

Outside



Inside

**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.

**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™ S3, 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 other benefits are there to using Pilkington Cervoglass™ Sun?**

- The use of the well-known and trusted Pilkington brand assuring you of quality at the right price
- Available with the option of a warm edge spacer bar enabling better thermal efficiency and improved Window Energy Rating
- Available with Pilkington Optifloat™ Opal, a translucent glass offering privacy or reduced glare

Insist on Pilkington Cervoglass™ every time – just look for the name on the spacer bar. For further information, please visit [www.pilkington.co.uk/cervoglass](http://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	U-value
	%	%	%	(air-filled) W/m²K	(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™ S3 inner pane	57	9	40	1.4	1.1
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™ S3 inner pane	61	29	47	1.4	1.1
Insulating Glass Unit (4mm Pilkington Eclipse Advantage™ Pilkington Arctic Blue™ outer pane and 16mm cavity)					
4mm Pilkington K Glass™ inner pane	40	18	33	1.6	1.3
4mm Pilkington Optitherm™ S3 inner pane	42	17	30	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](http://www.pilkington.com/CE)



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