



Activ™ Blue

With its crisp blue finish, Activ™ Blue is a stunning addition to your Home

• Activ Blue isn't just stylish. This intelligent glass reflects over 60% of the sun's solar energy, so your new Room won't become unbearably hot in Summer. Solar glare is reduced too, creating a beautifully ambient environment.

A combination of low emissivity inner glass and argon gas filling means Activ Blue gives twice the insulation of ordinary double glazing, which reduces energy costs and keeps your conservatory warmer in Winter.

You'll appreciate the special self-clean coating with a microscopic film which helps daylight and rainwater breakdown and wash away dirt and grime.

A new era in home Improvements

Create a true room "for all seasons" with the new Activ™ range Of Roof Glass

When choosing your Roof lantern, the material you select for your roof glazing can make all the difference to all-year round enjoyment.

Compared to Standard glass Activ offers a much longer life span while traffic and rainfall noise are reduced

And now, with the introduction of Activ roof glass, your Room Can be enjoyed whatever the weather.

Using the very latest technology, Activ glass combines solar reflection and thermal insulation, while reducing the damaging UV rays that can fade furnishings and fabrics.

Glare is reduced, your Room is warmer in Winter and energy bills are lower. What's more, Activ features a self-clean coating so that dirt and grime are washed away.

its available in four options: Activ Blue, Activ Neutral, Activ Aqua H.P and Activ Privacy.



“With Activ glass we dont need to install expensive blinds.”

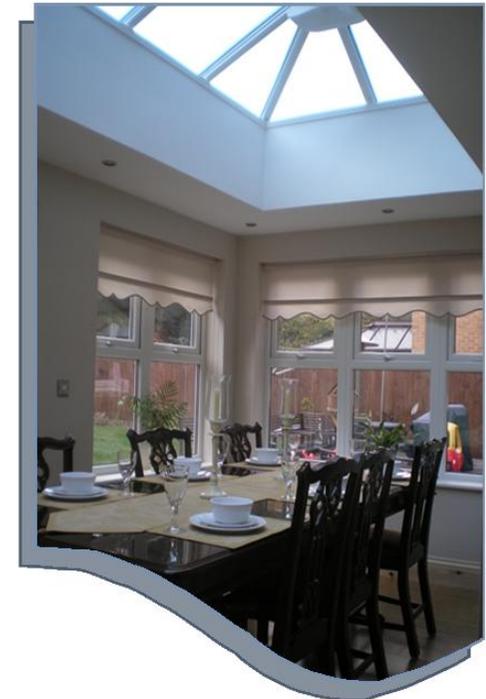
Activ™ Neutral

All the benefits of Activ™ Blue, without the tint

Activ Neutral offers the insulation and self-cleaning properties of Activ Blue, but without the tint.

Ideal for the side-frames in your Room, or on certain Roof installations where exposure to sunlight is reduced, Activ Neutral combines all the benefits of Activ blue with a clear finish.

“The self cleaning glass is so clever, it only requires minimum effort to keep clean.”



LUMINA DESIGN

ROOF LANTERN SOLUTIONS

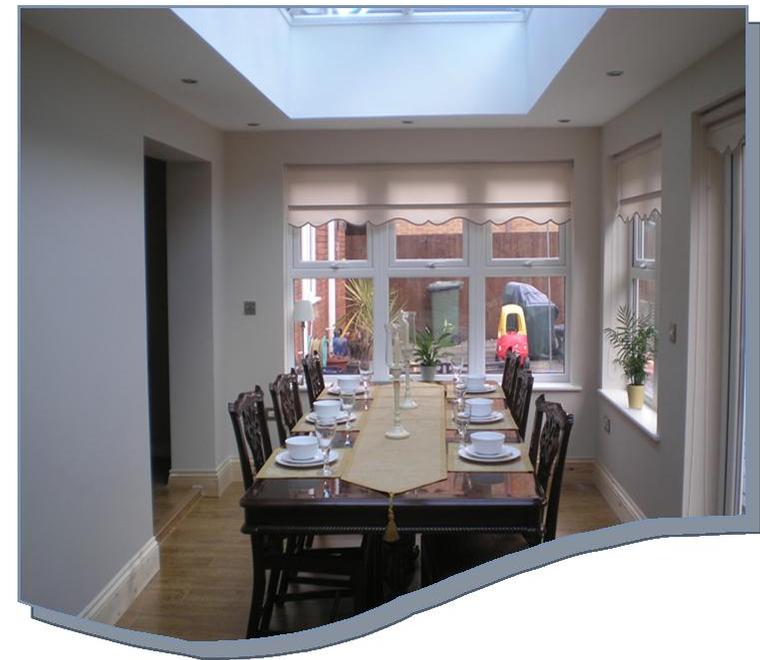
New Active Aqua H.P

The premium quality conservatory roof glass that is always crystal clear.

Aqua H.P is our premium quality Roof glass. With the ability to block up to 72% of the sun's rays, Active Aqua H.P will keep your Room cool in the Summer, enabling you to enjoy it on even the hottest of days.

Activ Aqua H.P also significantly reduces heat loss, meaning you can turn the heating down and save money whilst protecting the environment.

The intelligent glass incorporates a permanent self-cleaning coating that will break down dirty residue and keep your conservatory cleaner for longer. Like all Activ products, Aqua H.P features argon gas filling and warm edge technology which improves insulation and can reduce condensation.



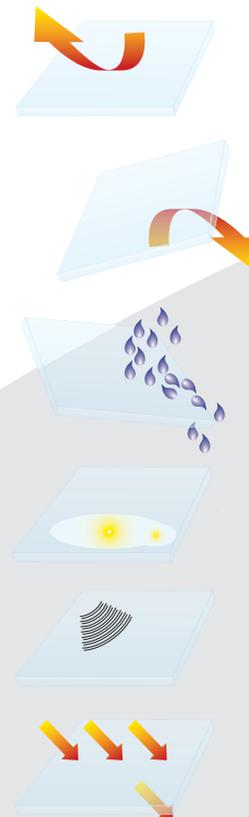
Activ Privacy

Our latest roof glass to protect your privacy.

With a lightly treated surface that makes it impossible to see through from above, Activ Privacy is ideal for overlooked Buildings.

But while your neighbours won't be able to see in, Activ Privacy still allows in natural light so you can enjoy your room during the Summer months.

“ This glass all enjoy my complete



Solar Reflection

Thermal Insulation ('u' value)

Self Cleaning

Glare Reduction

Sound Reduction

Light Transmission

Technical Specification

High technology solutions for today's conservatories

All Activ double glazed units incorporate toughened safety glass and are manufactured to the highest British and European Standards, accredited to **BS EN 1279 parts 2 & 3** and **BS EN 12150**.

Units incorporate Argon gas, a safe and inert gas that improves insulation, and warm-edge spacer bar technology that reduces "cold spots" and condensation, avoiding the formation of unsightly mould while improving thermal insulation.

Solar reflection is the amount of heat from the sun that is deflected away. 'U' value, or thermal insulation, is a measure of the rate of heat loss through the double glazing, and calculated as W/m²K. The lower the 'U' value, the better thermal insulation is achieved. Light transmission is the percentage of visible light directly transmitted through the glass.

	Activ Blue	Activ Neutral	Aqua H.P	Privacy	Standard double glazing
Solar Reflection	61%	61%	72%	55%	24%
Thermal Insulation	1.2	1.2	1.2	2.6	2.7
Self Clean	Yes	Yes	Yes	Yes	No
Glare Reduction	Yes	Yes	Yes	Yes	No
Sound Reduction	Yes	Yes	Yes	Yes	Yes
Light Transmission	52%	44%	43%	53%	81%