





# THE perfect



## REPLACEMENT ROOF FOR YOUR CONSERVATORY

### Is your conservatory too hot in the

summer and too cold in the winter?

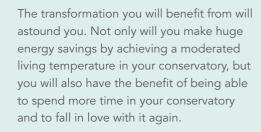


Archerlite tiled roofing is a revolutionary new system created specifically for conservatories. Gone will be months of extreme cold and heat variations. This revolutionary lightweight roofing will provide owners of tired, old and energy inefficient conservatories with the perfect solution to combat extreme seasonal temperature fluctuations.

## Sowhy choose Archerlite?

When you decide that Archerlite is the perfect roofing solution for your existing or new conservatory you will be benefiting from a highly energy-efficient roofing system that has been specifically designed and tested to create the perfect conservatory living space.

In addition to the temperature advantages, the effect on your conservatory living space can be dramatic. Many customers choose to remodel the room to create an extension to their lounge. This can be achieved by plastering internal walls and adding decorations and furnishings more akin to lounge furniture rather than cane furniture that is more traditionally used in conservatories.



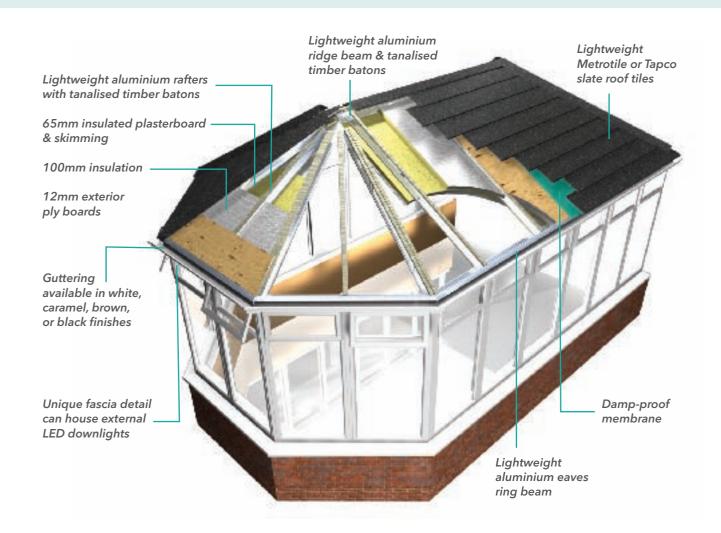


## OF AN ARCHERLITE CONSERVATORY ROOF

- An Archerlite tiled roof system gives an incredible u-value of 0.18, that meets total building regulations
- Lightweight aluminium fully structural frame with a frame connector system designed for new windows and doors which are required to be fitted to a new or existing building
- Large choice of tile and slate colours to create a perfect balance with your brickwork and existing roof tiles
- All tiles have been trialled and tested over many years in the USA, Canada and Australia, helping to give you peace of mind that extremes of seasonal temperatures and conditions have been validated



- A 25 year guarantee on tiles with a life expectancy of over 40 years
- Large roof vents are available to allow in maximum light
- Full range of colour-matching fascias, soffits and gutters to suit your choice of windows
- Installed onto your existing conservatory frame with minimal disruption.





# WE ALSO PROVIDE *choices* FOR THOSE FINISHING

# Roof vents create durable, safe and functional additional ventilation and light.



These high energy efficient roof windows have been designed and stringently tested to provide the ultimate in energy efficient performance.

Security is also a priority and every window features a range of security features and locks which makes it intruder-proof. The window is fitted with laminated and burglary-resistant P2A glazing preventing the breakage and removal of the glass.

#### **INTERNAL LIGHTING**

We will provide you with different options of internal lighting types to select from to ensure you have the lighting of your choice. The lights can be fitted in the ridge bulkhead or a newly installed lighting pelmet which will be made in plaster and will match the interior decoration of your roof.

#### **EXTERNAL LIGHTING**

The unique design of an Archerlite roof will incorporate an external fascia and deep soffit. You have the option to choose external LED lighting that can be fitted into the soffit to create an incredible night time feature. With long life and low running costs these external LED lighting features can be left on all night in areas where security is required.

#### **EXTERNAL FLASHINGS**

Precise designed flashing details ensure a neat and durable fit with the roofing material used. The purpose of flashing is to ensure good drainage away from the window and to provide protection from the elements. All flashings are manufactured using aluminium as standard, permanently protected with polyester varnish. The standard colour is brown RAL 7022 which matches well with most roofing finishes.

Choose the correct roof

**TOUCHES** 

tiles to suit your home

The style of roof tiles you choose will need to reflect the character and style of your house. Archerlite supply two main options, the Metrotile and Tapco Slate. Each option is available in a range of different colours. There's sure to be the perfect match for your home.

Here are the finishes we offer:

# metrotile

- Metrotiles are up to seven times lighter than traditional roofing tiles
- A Metrotile lightweight roof places significantly less weight and stresson supporting structures and foundations
- Lightweight tiles are more efficient to transport resulting in reduced cost and lowerCO<sup>2</sup> emissions
- A Metrotile roof generates no more noise than a roof built from traditional materials
- Metrotiles can be used on pitches as low as 10 degrees
- Each tile is pressed from the highest drawing quality steel for unparalleled strength and higher performance
- Every installation comes with a unique 40 year weatherproof guarantee
- A Metrotile roof needs virtually no maintenance once installed
- Every Metrolite tile meets British and European Standards
- Each tile is 100% recyclable.

# tapco slate

- For centuries, slate roofing has been desired for its durability and natural beauty. With authentic looking surfaces and edges Tapco Slate replicates the look and character of natural slate whilst at the same time enhances the roof's performance through innovative design. This BBA Certified tile gives you the power to evoke historical elegance in a modern-day style
- Unlike real slate, Tapco Slate will not break or delaminate and comes with a Limited Lifetime Warranty
- Colour-through design and UV stabilisation ensure a 'stay-true' richness for colours such as Pewter Grey, Plum. Bold tones like Brick Red and even our unique selections of Moss Green and Stone Black. **The choice is yours.**

MossGreen

Burntumber

-harcoal

Antique Red

(bony

benjet Cley

Moss Green

ctone Black

zrick Red

JUM

Please note that whilst we have tried to accurately display the colours of our tiles and slates, these may vary slightly from the actual product.

# The Archerlite tiled roof system heralds the dawn of a new era in the conservatory market that will benefit 1000's of homes for generations to come!

# Archerlite – helps reduce your home's carbon footprint

We are proud of our Archerlite tiled roof system because once fitted it will make a significant contribution towards reducing the carbon footprint of your property.

It really is impossible to estimate just how much energy you will save with your Archerlite roof replacement as every installation is unique. However, with a u-value of just 0.18 the energy savings should be vast.

Archerlite offers the optimum insulation levels to your conservatory as standard and is the 'sound' choice when it comes to conservatory roof replacements.

## Research proves that the Archerlite roofing system really works

The Archerlite roof has undergone full research and testing throughout its design development to enable Archer Systems deliver a superb lightweight roofing product suitable for every type of conservatory design and configuration.

Plus... changes to building regulations in September 2010 means it is now possible to specify a tiled, solid and lightweight roofing system for your new conservatory instead of clear polycarbonate or glass.

Quite simply, we guarantee that when you choose an Archerlite roof tile system you will not breach building regulations by installing the wrong type of roof to your existing or new conservatory.







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