

Warm, bright beautiful spaces by Ultraroof

Conservatory replacement | New extensions



## 8 Out of 10 homeowners pre



## Transform your conservatory

Transform your conservatory into an everyday room that is consistently the same temperature as the rest of your home.

Whether you're simply replacing your conservatory roof, upgrading your window frames too or completely re-building your conservatory, Ultraroof is the ultimate solution and preferred by 8 out of 10 homeowners vs leading competitors\*.

### Lightweight and structurally sound

With a tiled roof, it is important to consider the exact location in which it will be installed and that the extremes of weather are taken into account during the design process.

Ultraframe's specialist software ensures that every Ultraroof is structurally engineered to withstand the worst potential wind and snow loads for your specific full postcode – providing you with complete peace of mind, whatever the weather.

After a heavy snowfall, snow places considerable weight on the roof and this will be less likely to melt on a highly thermally efficient tiled roof than it would be on a glazed conservatory roof.

It is vital, therefore, that the original glazing bars that were designed for glass are removed and that the roof is lightweight, so the frames are not overloaded and are able to withstand the weight of the snow.



roof on the market

- only 38 kg/m<sup>2</sup>

## efer Ultraroof vs leading competitors\*



Elevated vaulted ceiling



# Create a stunning home extension

Bringing plenty of light into adjoining rooms, Ultraroof is the ideal roofing system for your home extension.

Ultraroof's stunning interior features an internal pelmet which is the perfect place to house downlights or speakers. Plus, no matter what style or shape, Ultraroof never needs a tie bar – ever. This means that the interior will always feature an uninterrupted vaulted ceiling, which further adds to the sense of space.

On the outside, Ultraroof can be personalised with a decorative cornice, an external soffit, and a choice of three lightweight tiles or the exact tiles used on the roof of your home.

## Super strong for grand designs

Ultraroof is designed for large spans of bi-fold doors and can span up to 4m unsupported. The integrated full length glass panels in the roof ensure your extension and any adjoining rooms are flooded with natural light, or if you prefer, Velux windows can be added.



The expandable Ultraroof panel expands to fill any gaps in the roof to prevent cold spots



The Ultraroof beam is strong enough to accommodate large sets of bi-fold or sliding doors up to 4m without additional support

vaulted ceiling and never

needs a tie bar - ever



Combining the best of timber and steel construction technology, the framework is engineered to postcode, ensuring all critical load points in the roof are built to withstand extreme wind and snow loads for your specific postcode



# Complete peace of mind

In order for your tiled roof project to run smoothly and on schedule, you need a roof you can trust.

Ultraroof is fully tested and compliant to both Building Regulations and the latest fire safety standards. Not only this, but Ultraroof is also the fastest to build and the most thermally efficient tiled roof on the market.

#### Fastest to build

Because Ultraroof is precision engineered and pre-manufactured to your specifications there is no cutting, trimming or battening required. Put simply, this means less mess and disruption for you as Ultraroof is built much faster than other systems or a traditional roof.

#### Fire tested

#### Independently and fully fire tested

- Components AND complete structure both fully fire tested.
- Fire test certificates available online
- Fire rated as B-roof according to EN 13501-5: 2016
- Fire rated as AC according to BS476-3:2004

#### Warmest

- · Retains warmth in winter
- Keeps your room cool on a hot day
- U-Value of **0.17**, even with glazing panels
- Option to reduce to 0.13 if required
- Complete warm roof system, with no cold bridging
- Fully insulated 380mm structural beam



STRONGEST No tie bar EVER

## Your own space



Without lights

Your conservatory or extension project is personal to you, and somewhere where you will spend a lot of time once it's complete.

Make the space your own by choosing from our extensive range of design options detailed below.



## Available in any shape / any size - examples below P-Shape Lean-to Tile options External soffit Internal pelmet

With lights



Carbon grey



With lights



### **Building Regulation Compliant**

Whether you are extending your home or replacing your conservatory roof, you will need Building Regulation approval. Ultraroof is fully Building Regulation compliant and has JHAI system approval to minimise red tape.



