



Livin **ROOF**
by ultraframe



LivingROOF is the first roofing system designed to give you the flexibility to combine solid and glazed roofing seamlessly.

An aerial photograph of a residential property. On the left, a brick house features a conservatory with a grey roof and white frame. The conservatory is built on a stone-paved patio. A large, well-maintained green lawn extends from the house towards the background, with several flower beds and a wooden fence visible in the distance.

Living ROOF

by ultraframe

Design,
Flexibility,
Thermal
Efficiency







Living ROOF

by ultraframe

LivingROOF is the first roofing system designed to give you the flexibility to combine solid and glazed roofing seamlessly. It helps you extend your living space and enhance thermal performance to give you a room that you can use all year round.



Whether you are constructing a new home extension or replacing an old existing conservatory roof the LivingROOF can give you total design flexibility and the ability to create stylish and thermally efficient rooms like no other solution on the market.

The LivingROOF roofing system is constructed from insulated composite external panels and High Performance PU board insulation, which are strong and robust yet extremely thermally efficient.

The structure of the roof utilises Ultraframes market leading Classic roof system to provide strength and rigidity – and with over 1.5 million Classic roofs installed throughout the UK you can be sure it can withstand anything Mother Nature has to offer.

At Ultraframe, we understand the importance of natural light in any home extension. The great feature of LivingROOF is that it can incorporate one or a number of glazed panels that allows daylight to penetrate deep into your room, making the space instantly brighter.

The glass panels can be inserted to replace virtually any of the aluminium roofing panels, enabling you to maximise the light in your room or produce a very contemporary design not easily achievable with other types of roofing system.

Internally the LivingROOF is stunning. It can deliver a magnificent vaulted ceiling and incorporates the LivingRoom internal pelmet around the perimeter, where lights can be installed. At the ridge at the top of the LivingROOF you can insert or hang lights in a place where you otherwise wouldn't be able to on a vaulted ceiling.

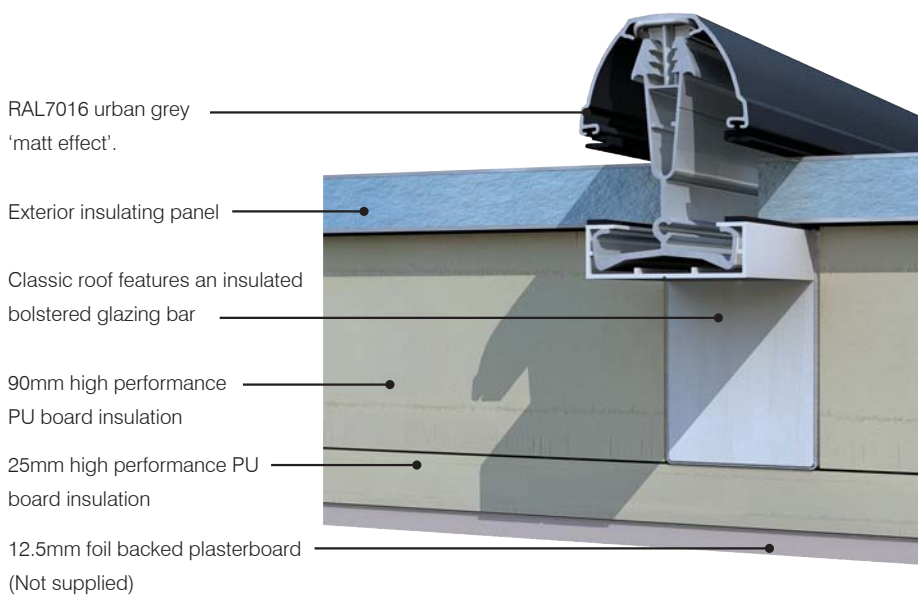
If a vaulted ceiling isn't for you then there is an option of a suspended ceiling, allowing you to continue the ceiling height from an adjoining room or to give your room a more 'cosy' feel.

Unrivalled Design.

LivingROOF can be formed into any shape or roof style. Glazing panels can be inserted anywhere to help you maximise the use of natural light and give you a truly bespoke design.



The great NEW roof replacement



- All *Living*ROOF designs come complete with the *Living*Room perimeter ceiling system as standard, not only providing the perfect place for spotlights and speakers, but it gives the effect of lifting the vaulted ceiling, giving a light airy feel to the new room.
- *Living*ROOF can incorporate the Classic Cornice - hiding the guttering and giving your conservatory a modern, aesthetically pleasing feature.
- Externally the *Living*ROOF is finished in urban grey to complement any housing style and give a contemporary look.
- The *Living*ROOF is quick to install compared to other solid roofs on the market and because of its pre-fabricated design, doesn't require any onsite cutting, reducing waste and disruption.

FAQ's

Q I am thinking of replacing my old tired polycarbonate roof – is there any 'red tape' involved?

A. An existing conservatory with doors into the house is 'exempt' from Building Regulations but changing the roof to a solid one means that Building Regulations now apply. Don't worry, your Ultraframe retailer will take care of everything.



Upgrade your P-Shape conservatory

Q. Is there a weight problem removing the existing lightweight plastic sheeting in the roof and adding the solid roof?

A. Not really, as *Living*ROOF has a weight of only 25kg/m². Your Ultraframe retailer will assess the existing base and window frames to ensure they are capable of taking this extra loading. If there is any doubt they will advise of the correct solutions and costs.

Q The existing conservatory has multiple shapes – I think you call it a 'P' shape. Can it be converted?

A. Yes indeed, *Living*ROOF is the most configurable solid roof on the market and this means it can adapt to all the shapes and styles of conservatory out in the market.

Q How long will it take to replace the roof? I am worried my existing floor will be damaged during the transformation!

A. It is perfectly feasible to change simple designs over the course of one day – plaster boarding and skimming would then take place over the next day or so. Ultraframe retailers will protect any existing finishes during the project.



*Living*Roof uses the Classic roof so fitters can swap old for new very quickly

Q If this has to comply with Building Regulations, is there any official paperwork I should keep?

A. In England and Wales, Ultraframe works with an approved inspector organisation called Jhai. They undertake two site inspections (on a roof replacement project) and issue a completion certificate direct to you which you can file with the deeds to your property. In other regions of the UK, other arrangements are in place

Q Externally, where the new solid roof is next to my existing window frames, how will it be finished?

A. The roof comes as standard with black 'ogee' pvc shaped gutter – this is the lowest cost option. Alternatively, we offer a powder coated aluminium Cornice which adds a decorative feature between the existing windows and the new roof, hiding the gutter and the ends of the glazing bars.



LivingRoof's Cornice feature is available in grey (to match the roof) or white

Q I am nervous about losing light into my adjacent dining room – what can be done?

A. LivingRoof has the option to have inserted in virtually any position glazed panels to allow light into the existing home. These glazed panels can be inserted at virtually no additional cost.



LivingRoof's versatility allows light into adjacent rooms

Q How much more comfortable will this 'new room' be?

A. As the roof complies with Building Regulations, it is as thermally insulated as possible, in fact LivingRoof is up to 15 times more thermally efficient than the roof it replaces. This will mean you can have greater comfort and lower bills than you have been used to.

Q I want to have some pendant lighting and spotlights around the perimeter – how feasible is this?

A. Suspending pendant lights at the highest point of the vaulted ceiling is no issue as there are structural braces inside the plasterboard to take the weight of the lights. And spotlights can fit naturally into the 300mm deep pelmet that runs around the perimeter – this can even be varied to make this pelmet even more pronounced.

Case Studies

RICHARD AND MICHELLE FROM BISHOPS CLEEVE

“We specified the conservatory when the house was built 17 years ago – we thought the extra living space would really make the most of the south facing garden. We also had roof blinds installed to try and minimise the heat loss through the polycarbonate roof and although this helped to some degree, we decided to explore refurbishment options. We were slightly daunted by the prospect of a replacement roof because we couldn’t find a solution that could easily accommodate the shape of our roof – it’s Victorian at one end and Edwardian at the other.

We discovered *Living*ROOF through our Ultraframe retailer. It wouldn’t be an understatement to say that by simply replacing the roof with *Living*ROOF it has transformed how we use the space. It’s significantly warmer even without the heating on and of course, we minimised the building costs by keeping the dwarf wall and original flooring. We were slightly concerned about losing too much light with a solid roof but I can say in all sincerity there is no noticeable change. We’ve now got a really versatile space, add to that the LED lighting in the pelmet, it definitely feels more like a room than it ever did.”



SHIRLEY FROM RUDHEATH

Shirley and her husband inherited the conservatory when they moved into the property almost ten years ago. They were delighted to find a property with a conservatory to give them the extra living space downstairs but used their *LivingROOF* transformation as an opportunity to make their home open-plan. Shirley tells us her transformation story. "The conservatory was great up to a point. But in the summer it was stifling and of course, in the winter the heating costs made it a very expensive room – we'd lock the doors in October and re-enter in the Spring – it really was a part time space. We wanted to find an easy solution to overcome the challenges of the conservatory but we were also mindful of the costs – there's a point in any renovation project where you have to ask yourself; is it cheaper to move house? We certainly didn't appreciate that we could simply remove the roof and replace it with something so effective."

The couple also wanted to create a cosy space that would easily accommodate guests overnight. Shirley picks up the story of their conservatory transformation: "we love our conservatory space but we also recognised that the space could feel more integrated. We decided to use the transformation as an opportunity to design an open-plan kitchen and dining space. We were though a little concerned that we would lose a lot of natural light into the back of the kitchen if it was too



solid, but of course, the beauty of the roof is that we were able to integrate glass panels close to the exterior wall of the house to flood the back of the kitchen with natural daylight.

The space now is truly divine. I'm proud of it, our guests love it and of course now, it performs like a real room – the perfect complement to our new kitchen. We've managed to turn our two bedroom house into a flexible set-up that can easily accommodate guests. Perfect."





Loggia Prestige



Loggia Premium



Loggia Ultimate

QUANTAL

www.quantal.co.uk

ultraframe
Transforming light and space

www.ultraframe.co.uk