

Levo Roofing Solutions

2023





Introduction

For many years Levo have been supplying quality roof solutions throughout the country, resulting in tens of thousands of superb installations.

Once you have decided to add a valuable additional living space to your home, you get much more than a home improvement. It's a touch of affordable luxury that can add value to your property and your to your new way of life.

Whether you're looking for a cosy lounge, a children's playroom or an elegant dining room, our room solutions really do give you a room for all seasons and we can even replace tired existing roofs with highly insulated new ones too. Built to look beautiful and last for years, our fantastic range of conservatories, glazed extensions and solid roof rooms can be fully customised to maximise space.

Outstanding product performance

Housing space is at a premium, yet do we really use our outdoor space effectively?

Adding additional living space to your home is a wise investment for improving your way of life and it makes sense financially too. For those homeowners with existing additional living space, we can replace the existing roof with a latest generation glass or solid roof. Indeed, our solid roofs are as energy efficient as the typical roof on a modern day house! Let one of our expert installer partners give you the very best advice as to what you can achieve on your next home improvement project.



Think about what you want your new room for and take time to consider furnishings. With all that natural light a Levo room will provide that reel feel good factor too. A place to relax, entertain, work or play a Levo room is the perfect home investment.



Edwardian style

The Edwardian conservatory or solid room garden room offers an elegant look with strong sleek lines and gives maximum living space to any given area.

This Edwardian design maximises space too. With its right angled corners providing a classical look it combines clean lines and finishing details that add an air of sophistication to any project.

The pitch of the roof can be altered to suit most situations, indeed where height restrictions apply the roof can incorporate a box gutter to take the rain away in the most effective way possible.



Victorian style

The Victorian conservatory is a classical English design, its beautiful faceted layout will enhance the appearance and add a touch of splendour to your home. We can also produce a solid roof variant for new projects and also replacements.

Victorian-style conservatories give a nostalgic appearance to any property. The design reflects a degree of ornateness associated with the turn of the century. This creates a truly classical effect whilst maintaining the practicality demanded by modern lifestyles.



Bespoke style

Levo have the ability to produce completely bespoke conservatories and solid roof garden rooms to suit your own specific requirements.

Every home is different, so there are occasions when a different style is required by desire or limitations imposed by the building. We can design a complete extended living space solution to meet those requirements and our Levo roofs have been developed to easily accommodate any variation or design.

Lean-to style

The lean to or studio room provides a solution for single storey properties such as bungalows or to provide an alternative design where the width of the room is considerably bigger than the projection. They also help to maximise light and space whether glazed or solid in finish.

Like all of our solid roofs we can add Velux rooflights to provide further light and ventilation. But whatever Levo room you choose, you can be reassured that you'll be joining thousands of delighted homeowners from across the UK.



P and B Shapes

The P or B Shaped conservatory or solid roof garden room is a combination of both Lean to and either Victorian, Edwardian or Gable-Front style designs.

For larger homes, a P or B shaped room continues the nostalgic appearance with enhanced internal accommodation. These designs mirror the architectural styling of many traditional homes, making it the obvious choice where space allows. By combining the style, shape and size, the configurations you can achieve are never-ending, ask your Levo installation partner for more expert advice.



Gable style

The gable front design provides maximum living space for any area and it is completely adaptable to suit all house styles.

The gable fronted design is a variant on the popular Edwardian style, whilst maximising the available floor space, the gable front provides architectural style and increased height. The addition of a gable frame allows you countless options to individualise your conservatory or solid roof garden room.



Flat Roof Orangery

Combining the permanence of an extension with the light and space of a glazed extension we can offer a full orangery solution or just a lantern as part of a wider building project.

Our IcoSpan solution is the perfect roof for orangery solutions and comes with a Sheerline S1 lantern roof as standard. Choose from a number of different sizes and colours inside and out from the traditional white to the contemporary grey. Whatever your requirement there's a Levo roof solution to suit any project.

Other projects

We work with architects / builders / project managers etc to supply roofs, shapes and frames that complement the most detailed and complex design requirements.

Our experience in the light commercial sector serves us well and we can offer a complete solution, or just the specialist systems required. We can also advise of the best materials and opening types too, with a range of cutting edge glass solutions. Our Levo supply chain is experienced, robust and packed with plenty of design inspiration too.

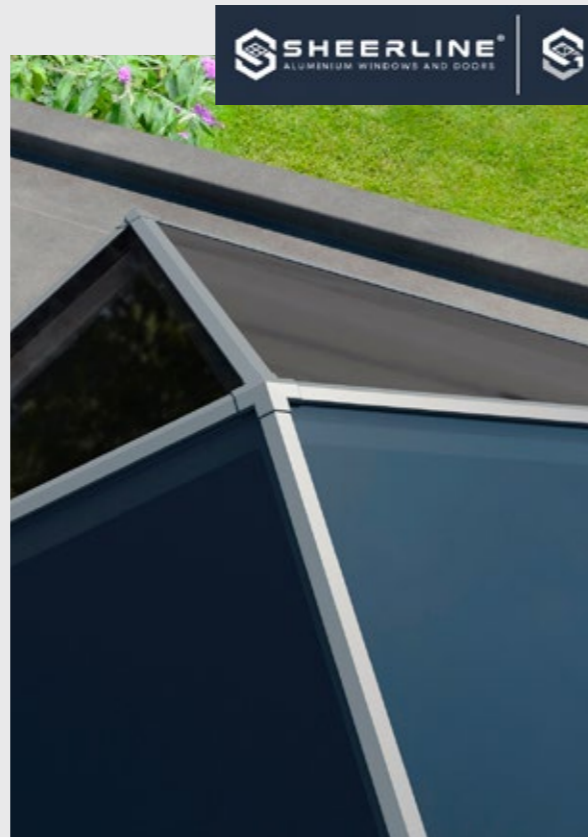


Lantern roofs

Ask for the new Sheerline S1 lantern from Levo Systems today. It's ultra secure, thermally efficient and is one of the UK's only Police Preferred, Secured by Design lantern roof system.

S1@ lanterns feature an integral LED light channel around the perimeter of the roof, giving you an easy way to add mood lighting and add the final touch of individuality to your interior.

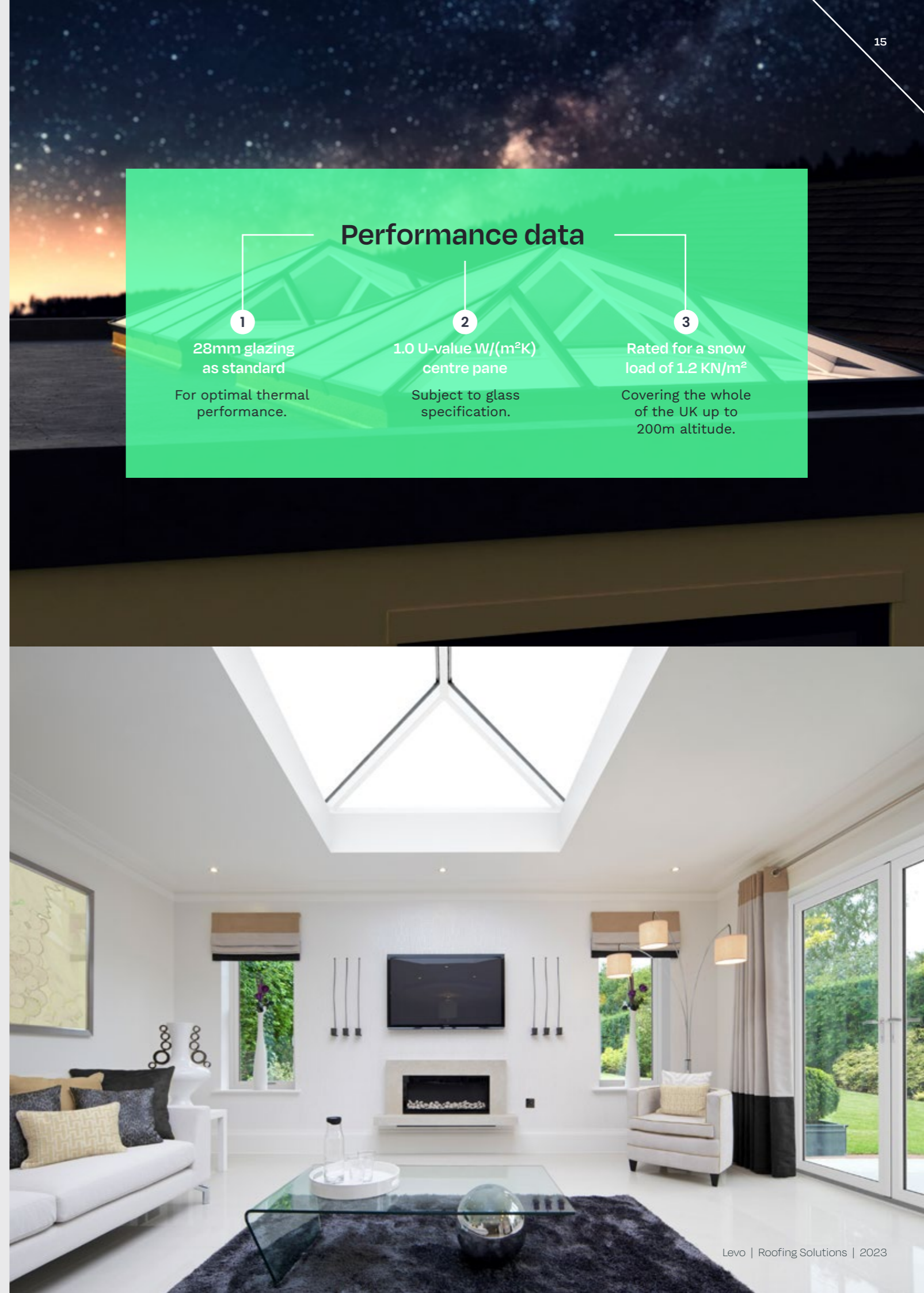
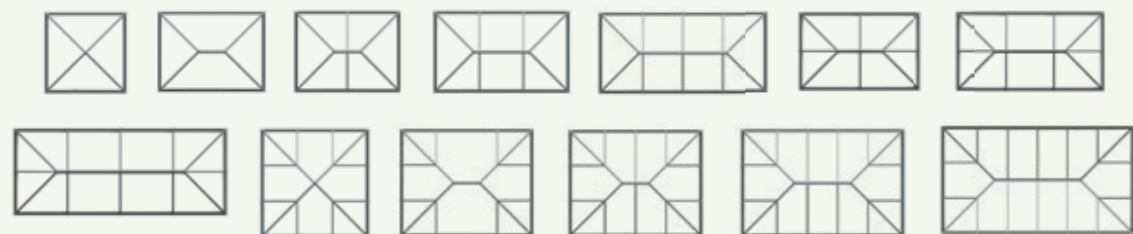
The S1@ lantern combines aluminium's clean lines, with exceptional thermal performance. It features the innovative Thermlock® multi-chamber technology, to keep you and your property well insulated against the worst of the UK weather. This combined with high performance 28mm glazing means the lantern roofs offer class leading thermal performance.



Performance data

1	2	3
28mm glazing as standard	1.0 U-value W/(m²K) centre pane	Rated for a snow load of 1.2 kN/m²
For optimal thermal performance.	Subject to glass specification.	Covering the whole of the UK up to 200m altitude.

Available in a range of colours, sizes & glazing options to suit every home and interior:



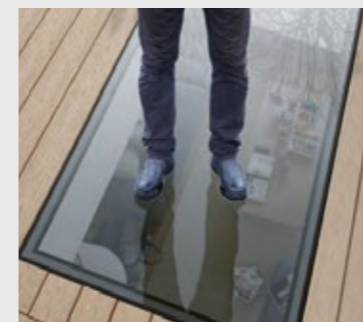
Flat rooflights

Contemporary but practical, our flat rooflight system is designed to meet the needs of the modern building using environmentally friendly materials which deliver superior aesthetics and create crisp, clean lines.

Once installed the secure rooflight maximises natural light providing an elegant appeal to any home, office, school or hotel whilst offering additional natural ventilation.

This innovative and practical aluminium rooflight system is available in Fixed, Ventilation or Egress versions and a wide range of sizes. Units are designed with the minimum use of glazing bars and have narrow sightlines to provide the look of a frameless system. All profiles have polyamide breaks which provide excellent thermal efficiency.

Profiles can be single or dual colours, such as when a white finish internally and black externally is required for example. The system has also been designed to allow the glass to be removed in the event of double-glazed unit failure. The glass is bonded to a PVC cassette, which is easily removed and replaced if required.



Fixed (standard or walk-on)

Fully thermal efficient, secure and cost-effective fixed roof lights provide natural light throughout the building. Units can be specified in a wide range of sizes to 2600mm in length. For longer lengths, a supporting rafter bar is incorporated. Energy efficient double or triple units can be specified to provide a U-value as low as 1.2W/m²K.



Ventilation

Designed to allow a source of ventilation into your home. Using fully concealed chain drive actuators the Ventilation rooflight opens to 360mm to enable air to filter into the room creating an airy and light living space.



Egress

The Egress rooflight is ideal for any office, school or hotel that requires an alternative means of access to the roof for maintenance purposes. With built-in gas springs, the rooflight is designed to open up to a 70 degree angle. Espagnolette locking ensures the rooflight is safe and secure.



Solid roof living

Offering the energy efficiency of a typical house roof, the latest generation solid roofs are perfect for new extensions and conservatory upgrade projects, and fully certified for building control. Options including the popular Icoroof, Icoview which integrates full length glass panels to the roof, Icospan for Orangery applications and Ico 600 for low pitch studio room applications.

Icoroof

Our most popular roof style, initially designed as a replacement roof. Select the Icoroof for impeccable conservatory transformations whilst keeping a traditional feel.

Perfect for conservatory replacement projects or new installations, using our proven high performance warm roof roof chassis with Velux rooflight options.

The Icotherm gable roof can go where nobody else has gone before, with larger sizes without the need for tie bars.



Icoview

Want to add full length glazing to your roof? A modern take for added natural light, Icoview has a unique inline design for a pleasing appearance.

A contemporary version of our time tested Icoroof, incorporating full height glass panels for a modern appearance, bringing light to your new room. Available in single, double or triple glazed pods.

Eco-friendly, thermally efficient and buildingcontrol compliant.



Icospan

Ideal for orangeries and extensions, this unique warm roof is inspired by traditional Orangery architecture, yet finished with a modern high performance and secure roof lantern.

Using a warm roof construction, this solution is probably the most efficient flat roof on the market thanks to our extensive R&D work. The use of Icospan will enhance the look and feel of most extensions.

Eco-friendly, thermally efficient and buildingcontrol compliant as standard.



Ico 600

A low pitch roof with a modern finish, Ico600 is perfect for bungalows and modern extensions.

A low-pitch version of the Icoroof, with a unique alloy sheet cover selected especially to suit the requirements of this design and help water clear from the surface without interference.

The Icoroof uses fully recyclable EPS insulation and sustainably sourced timber as standard.

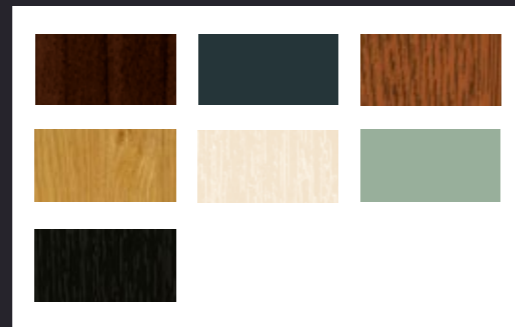


The perfect finishing touches...

Whatever roof type you chose there are plenty of options to choose from particularly for the conservatory/glazed and solid roofs. Glazing type, colours, ventilation, lighting and tile finish are all part of the infinite design possibilities with a Levo roofing solution.

Finishes

Available in the following colours - Irish Oak, Anthracite Grey, Chartwell Green, Cream, the Aztec Conservatory Roof System is able to provide Rosewood, Golden Oak and Beck Brown (Black), limitless colour and oiled options including the possibility of matching any RAL number internally and externally.



Glazing options

All polycarbonate thicknesses from 16mm to 35mm can be accommodated. The system has been designed to accept the more recent developments in high performance energy saving insulated glass units, giving the customer more choice than ever before.



Ventilation and lighting

Ventilation can be achieved by adding functional and attractive rooflights with a variety of opening mechanisms from manual winders to electrically operated with climate control. To add that final touch, spotlights can be installed to the ridge section of any conservatory.



Blending in or standing out...

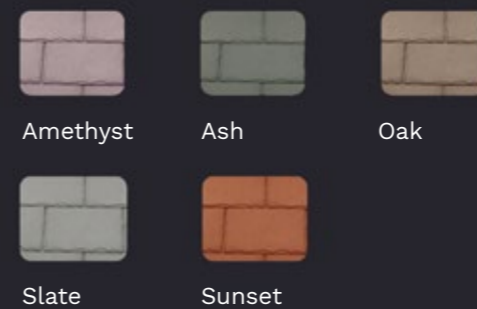
We can help you choose from a range of tile and fascia colours, ensuring your space will look as good from the outside as it does from the inside.

You will be able to choose from a selection of lightweight tiles, all designed to blend in with your existing house roof. We offer a range of lightweight tiles that beautifully replicate traditional stone, terracotta and slate.

With a wide range of colours, your chosen tiles will match and compliment your home. In addition, your choice of fascia and guttering will provide the finishing touches. Icotherm's tile options are UV protected as standard and have the additional benefit of being fire-rated for your peace of mind.

Make it your own with our wide selection of colours and finishes...

Slate



Tile



Disclaimer: The available selection of tile brands and colours may be different to the ones shown here. Please always check availabilities with your installer.

Gable and Raked frames...

Stand out from the crowd with our specialist shaped frames. Manufactured with the unique ability to shape to a point our shape frames are available to measure in either uPVC or aluminium.



Why choose the Levo conservatory roof system?

Over the years we've invested considerably in the Levo conservatory and glazed roof system. Not only does it help provide a wonderful design aesthetic, but our Levo installer partners love fitting it too!

Clip on crestings and finials

Unique 'snap on' design means there is no channel in the ridge cap, thus preventing any possible ingress of water.

Patented ridge

A single ridge profile accommodates glazing from 16mm to 35mm and pitches from 15 to 35 degrees.

Dual glazing beads

Facilitates glazing of the roof structure, allowing panels to be installed individually and allows for thermal movement of glazing materials.

Box gutter

Unique box gutter design allows for a direct external connection to standard PVC rainwater fittings, no requirement for glazing tapes or sealing compounds.

Wall bar flashing

Integral lead channel in the wall bar means that the flashing can be tucked neatly into the spar and does not require dressing onto the glazing material itself.

Tie wire

A Tiewire is a thin 6mm adjustable stainless steel cable running unbroken across the roof. Certain sizes and styles of conservatories require these.

Panel support

Patented panel support seals the ends of the roof panels, securing them and providing draught proofing between the roof spars, eliminating the risk of the roof panels slipping after installation.

BRE tested

Building Research Establishment tested and approved to withstand the the harshest conditions likely to be encountered in the UK.

CAD design

Our state-of-the-art design software can be utilised to ensure compliance with all structural requirements and can also provide you with a scaledrawing to help you visualise your chosen design.

Research and development and product expertise is helping the Levo product range gain traction with installer partners across the UK. A strong brand with a powerful product proposition is why Levo stands out both for the trade and discerning homeowner.



Choose Levo for a better home.

Throughout this brochure no doubt you've been inspired by product design, features and the possibility of a new and exciting way of living with a Levo roof solution.

With a local Levo Installer Partner, they can also best advise you of the options to suit your budget and home. Think about what you want your new room for, the amount of light needed, access and even furnishings and then together we can create something of true grandeur.

Be reassured that with thousands of satisfied homeowners across the UK, your investing in a new way of living. With the option of glazed or solid roofs or even a combination of the two, you can help build a room that's as unique as you and your home. Maximise that space and find a better way of Levo living for a better home.



LEVO

For a better home.

Levo Systems

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