

Extend your home with hup!



# Are you feeling overwhelmed at starting your project?

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- Worried about costs spiralling out of control?
- Dreading the mess and disruption?
- Stressed about delays that you can't control?
- Predicting long lasting damage to your garden?
- Concerned about a stream of strangers in your home?
- Think you need an architect but that sounds expensive?
- Don't know who to trust to do a good job?
- Don't know where to start?



hup! is an absolute game changer! It's so much quicker to build and there's less stress and mess with hup!

Laura Jane Clark, Architect and Star of BBC's 'Your Home Made Perfect'

hup! is designed to make your building project stress and hassle free

# hup! is the answer

hup! is the better way to build

## Plan



Building with hup! is hassle-free. Always on time and on budget, one small hup! team takes care of everything from design to build.

## Build



Saving you weeks vs traditional building methods, hup! is five times faster and a lot less messy than traditional building methods.

## Live



Five times more energy efficient than the average UK home, with hup! you won't need to worry about high energy bills.

## Patented Ultrapanel Technology

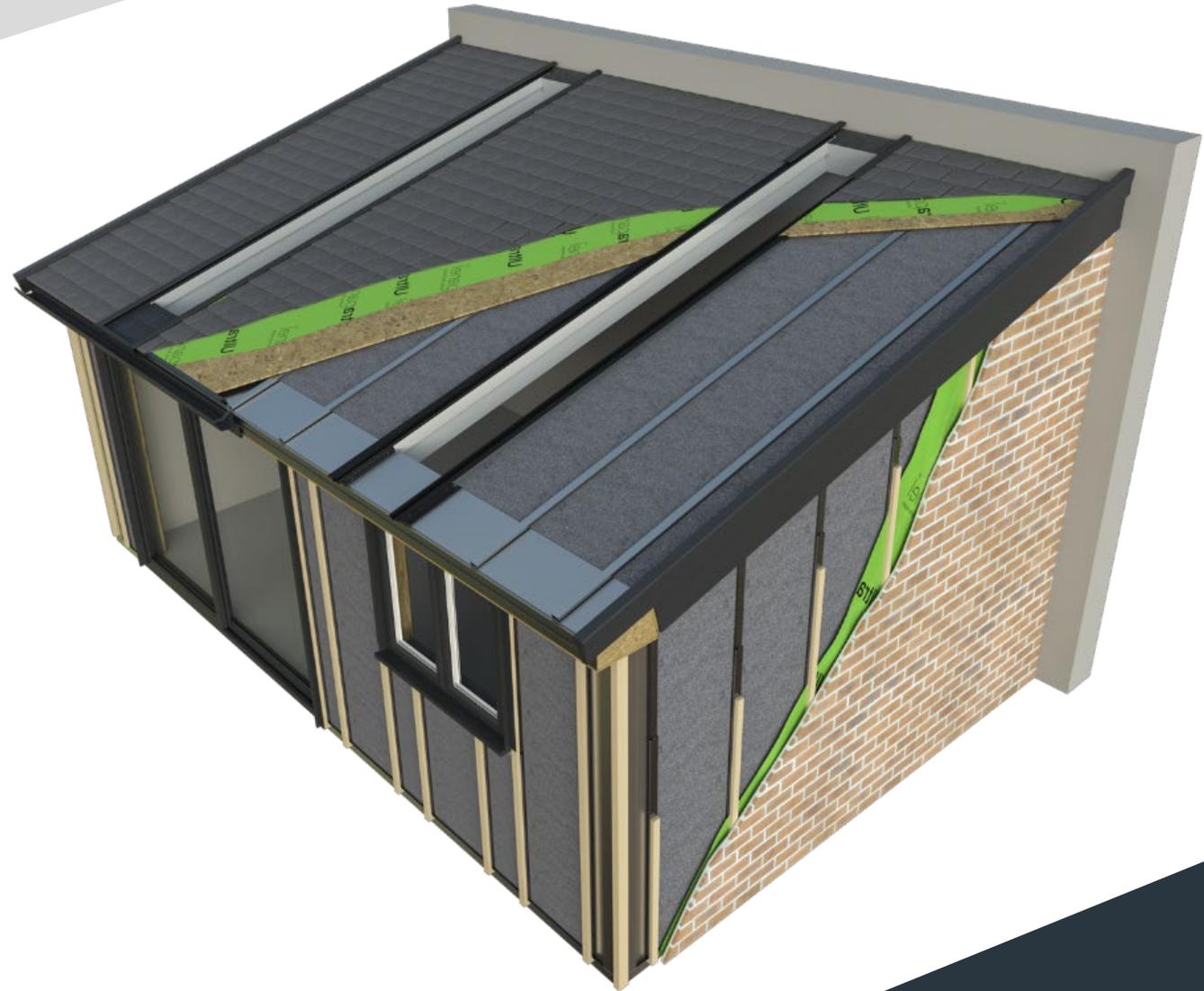
- Groundbreaking technology combines the best of both timber and steel with **no cold spots**
- U-Values of between **0.12** and **0.17** that **exceed Building Regulations**.
- hup! is **five times more** energy efficient than the average UK home.

## Super-Strong I-Beam Structure

- hup! wall panels significantly **outperform traditional building methods** in terms of strength.
- Panels rapidly click together to form a **super-strong i-beam structure** throughout your hup!

## Rapid Connection Details

- hup!'s **millimetre precision** engineering and patented wall and roof connections ensure a perfect build every time.
- The rapid clip-fit nature of these clever connections across the roof and walls mean that hup! is built **five times faster** than a traditional build.



# A better way to plan



## One supplier, one project, on budget

- Your hup! build team will **manage your project** from start to finish
- hup! design software eliminates the need for expensive architects and structural engineers
- hup! **prices are fixed** in advance by the manufacturer to avoid surprises when it comes to costs



## Ultimate design flexibility

- hup! walls are **27% thinner than brick walls**, giving you up to **15% more floor space**
- You have total design freedom to choose window and door layouts
- hup! includes a wide variety of roofs from **vaulted ceilings** to flat roofs and tiled and glass roofs
- Unrivalled variety of **rooflight** solutions to flood your hup! and home with natural light
- Get creative and choose from a variety of wall finishes from render, to brick to cedar
- Lightweight enough to build solid walls and concrete roof tiles on **existing conservatory bases**

# A better way to build

## Five times faster to build

- hup! walls are usually up by the end of day one
- Flat packed roof kits ensure the build can be **watertight quickly** so work can start inside
- Everything is delivered already cut to size, creating a lot **less mess** in your home and garden
- hup! can be built in any weather to **avoid weather delays**
- hup! needs 2-3 builders so there are less delays waiting for specialist trades to turn up

## High quality finish every time

- hup! kits are easy to work with and give a high-quality finish every time
- Everything is pre-cut to size and clips together to **avoid issues with workmanship**
- hup! is made by Ultraframe, UK's leader in offsite extension technology for over 35 years
- The BBA have approved hup! technology and regularly assess the hup! factory

# A better way to live

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## Five times more energy efficient than the average UK home

- A better insulated hup! can act like a blanket on the house **reducing heating bills**
- Energy efficient Ultrapanel **exceed Building Regulation** thermal performance levels
- **High performance glass** with low U-Values maintain the right room temperature and flood the space with natural light
- A welcoming and comfortable space that you can live in and enjoy every day

## Kind to your home, kind to the planet

- hup! walls are **60% more carbon efficient** than brick and block walls
- **Less carbon emissions** because hup! costs less to heat vs brick
- **Zero waste** in production and onsite – waste is recycled
- **Re-use** basework
- **ISO 140001** Environmental Management Accredited
- Lower ongoing energy usage - **less emissions**
- **Manufactured in the UK**



# Independently Tested

## FIRE TESTING

- Fire tests were carried out by Applus laboratories.
- The fully assembled structure was tested with fire starting on both the internal and external faces.
- hup! passed all tests with no failures of integrity, load bearing or insulation within the required 30 minutes.
- Applus confirmed that hup! meets the building regulation fire requirements.

## STRENGTH TESTING

- The Steel Construction Institute conducted two strength tests on hup! walls.
- With compression strength of 104KN/m<sup>2</sup> SCI concluded that hup! can take the same vertical load as a brick and block wall.
- With a stiffness rating (EI) of 540,000 hup! is c70% stronger than a brick wall when it come to withstanding horizontal forces.



# Independently Approved by the BBA

For over 50 years, the BBA have been helping the construction industry build confidence in new products through testing, assessment, approval and continuous inspection of BBA Approved products.

## hup! Technology is BBA approved

The Ultrapanel technology inside hup! has been independently and thoroughly tested, assessed and approved by the BBA in our UK housing products.

*(certificate can be found online at [BBAcerts.co.uk](http://BBAcerts.co.uk))*

- ✓ Thermal performance: meets Building Regulation requirements
- ✓ Structural performance: will remain stable with normal deflections
- ✓ Condensation: adequately limits the risk of both surface and interstitial condensation
- ✓ Fire: AC roof rating and 60 minutes fire resistance for walls which meet Building Regulations
- ✓ Durability: life of at least 60 years



**Agrément Certificate**  
**20/5811**

# Accepted by UK Housebuilders



The Ultrapanel technology inside hup! is used on brand new houses across the UK – shown here in gable walls and the roof to create a room in the roof.

All new houses must have a NHBC warranty of at least 10 years. The NHBC must independently and thoroughly and ‘accept’ new technologies like Ultrapanel before they can warranty the build.

Ultrapanel technology has been ‘Accepted’ by NHBC and is used for hup! walls, tiled roof and flat roof.

Ultrapanel is used by housebuilders such as **Barratts**, **Strata**, Northstone, ALB, Rowland, Penrhyn, McCarthy and Stone.

# Pre-approved by Building Inspector Networks

All hup! roofs and walls have been **independently assessed** by the below building control who have **pre-approved** the hup! system for use in conservatory re-builds and new build extensions or conservatories.

- ✓ Easy and cost-effective Building Regulation Approvals
- ✓ Assurance that the system consistently meets Building Regulations



# What is hup! for?



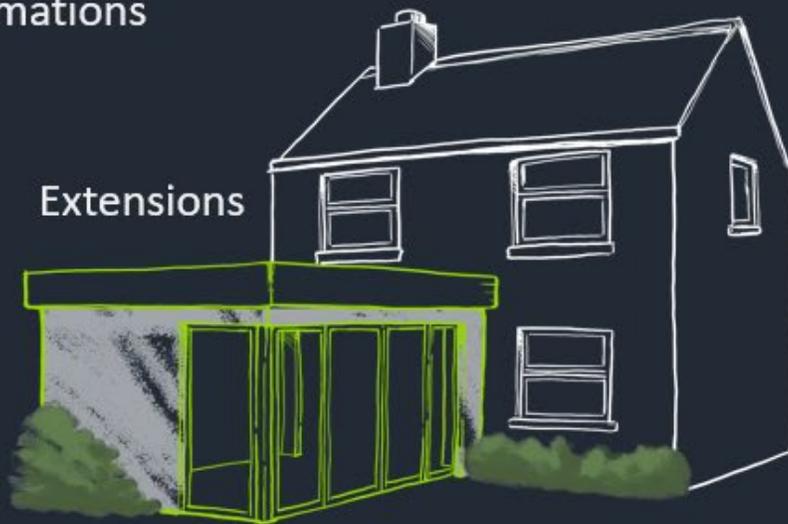
Conservatories



Conservatory Transformations



Extensions



Garden Homes



# Sarah's hup!

## Conservatory transformation

Sarah's old polycarbonate conservatory was a dumping ground, shut off from the rest of the house.

In a week of non-stop rain that would have stopped any traditional builder Sarah's hup! builder removed her French doors and built an open plan extension.

The conservatory was demolished on day one and by day four plastering and electrics were underway. Before the heating went in, Sarah could feel her home was already warmer and her extension was finished a few weeks before Christmas.

Despite adding solid walls, Sarah's hup! is 25% lighter than the original conservatory enabling Sarah to use the existing base keeping costs low.

Given the weather the estimated time saving was c3 weeks vs a traditional build.



# Lucy's hup!

## Extension

Lucy opened up her living room and kitchen then knocked through her kitchen to her hup! - an open plan living area and separate utility room.

The hup! walls were up by the end of day one and the new room was watertight by the end of day two, so that plastering, and electrics could be started quickly. Lucy was amazed to see the build complete with such a small team in less than a week.

Lucy is so proud of her hup! extension, the utility is a godsend as she no longer has to listen to the washing machine.

hup! has added value her home and transformed the way her and her fiancée socialise and live at home.



# Building with hup! is easy

## hup!

Footprint



Contact your local builder (done!) and choose the shape and size of your extension.

## two

Windows & Doors



Select the windows and doors for your design.

## three

Roof



Choose from dramatic high pitched ceilings, or the understated look of flat or lean-to designs.

## four

Wall Finish



Choose a brick finish for a more traditional look, or render or timber for a more contemporary look.

**Stress free building!**

“I love the speed  
and efficiency of  
the **hup!** system”

[hup-home.co.uk](http://hup-home.co.uk)

**hup!**<sup>®</sup>  
The better way to build

Find out more

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