



- BUILDING CONTROL APPROVED
- THERMALLY EFFICIENT
- MODULAR HOME EXTENSIONS
- BUILT IN DAYS... NOT WEEKS



**ACHIEVING EXCELLENCE
THROUGH INNOVATION**

INTRODUCING THE **LEKA XI MODULAR HOME EXTENSION**

**Create your dream home extension or conservatory
in record time, with lower costs and less mess**



THE FUTURE OF HOME EXTENSIONS IS HERE

Traditionally built home extensions or conservatories – **YES** or **NO**

Costs, timescales and mess are all considerations involved when choosing a traditionally built home extension or conservatory

Things to consider:

- Choosing the right builder or contractor. Who can you trust to get the job done?
- How long you have been advised the project will take and how long will it actually take?
- How much you have been quoted for the job and what will be the actual final price?
- Will your garden or site be kept clean and tidy with little to no mess?

Why choose the Leka Xi?

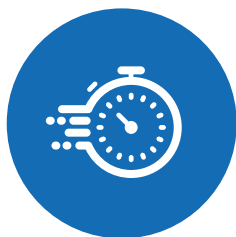
The Leka Xi provides modern, bespoke and rapidly built modular design capabilities using cutting edge, engineered materials

The Benefits:

- No corrosive materials
- No condensation risks
- Patented GRP profile systems
- No Timber, Steel or Aluminium
- Structurally tested system
- Installed in days... not weeks.
- Industry leading thermal efficiency values.
- No thermal bridging or moisture absorption.
- Little to no mess onsite.
- Ideal for limited or no rear property access.
- No maintenance required.
- Building control compliant
- Range of traditional finishes
- Fixed cost solutions, no hidden extras
- Bespoke size and designs available



Warm in Winter,
Cool in Summer



Installed in Days,
Not Weeks



Fixed Cost,
No Hidden Extras



Energy Efficient



Bespoke Designs
and Sizes

Traditional brick-built structures generally include mess and disruption during the build process.

Typically installed on concrete pads or using ground screws and reducing the need for lengthy excavation, the Leka Xi saves time, mess, and stress.

Relax in the comfort that every part of the Leka Xi has been factory tested before delivery. There is less work to construct and maintain a Leka Xi conservatory or extension, meaning you can begin enjoying your extension or conservatory earlier, whilst having more money to be able to furnish it to a high standard.

ENGINEERED BESPOKE SYSTEMS FROM GROUND UP



LEKA XI GROUND CONNECTION CHOICES VIRTUALLY ANY GROUND CONDITION CATERED FOR



ADJUSTABLE FEET



CONCRETE PAD



GROUND SCREWS

LEKA XI BASE CONSTRUCTION

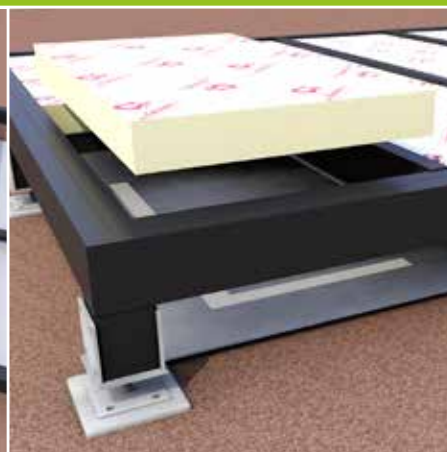
ENGINEERED, STRUCTURALLY TESTED AND INSULATED GRP SYSTEM



STRUCTURAL BEAMS



ENGINEERED



INSULATED



LEKA XI WALL CONSTRUCTION

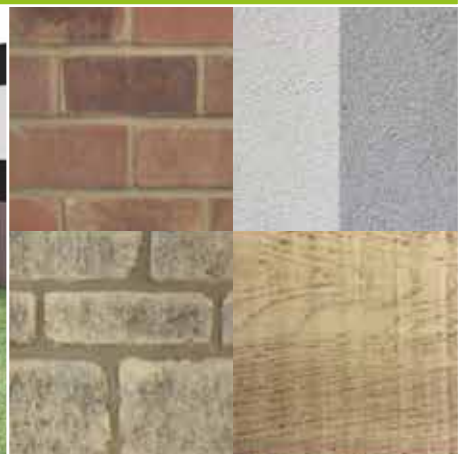
ENGINEERED, STRUCTURALLY TESTED AND INSULATED GRP SYSTEM



STRUCTURAL BEAMS



TRIPLE INSULATION



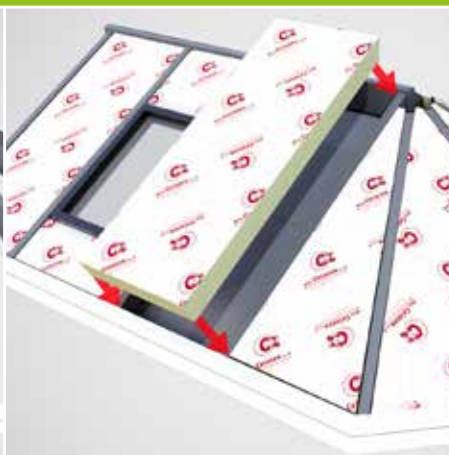
SEVERAL FINISHES

LEKA ROOF CONSTRUCTION

ENGINEERED, STRUCTURALLY TESTED AND INSULATED GRP SYSTEM



STRUCTURAL BEAMS



THERMAL EXCELLENCE



SEVERAL FINISHES

The Leka Xi can be designed to your tastes, both in size and design



See a range of completed Xi buildings...



The Leka Xi is transforming homes across the UK, beating the traditionally built extension every time.... and this is why

WHAT DOES ALL THIS MEAN?

LEKA ROOF

- 10 X MORE ENERGY EFFICIENT THAN A GLASS ROOF
- 100% BETTER ACOUSTICS THAN A GLASS ROOF
- 0.00% CONDENSATION RISK



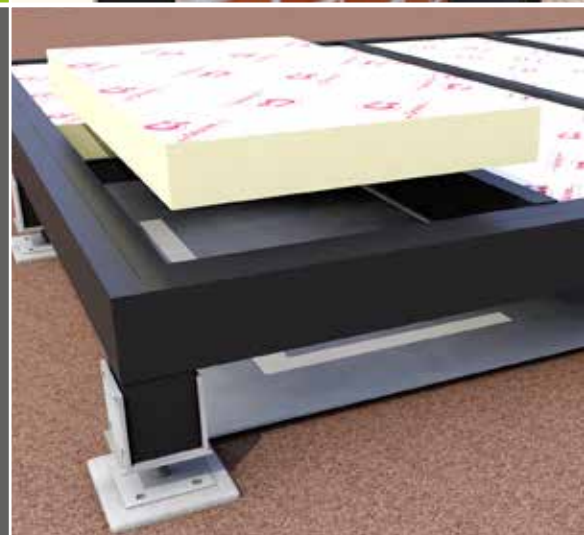
LEKA XI WALLS

- 10% MORE ENERGY EFFICIENT THAN CAVITY WALLS
- 52% MORE INTERNAL FLOOR SPACE
- 10 X FASTER INSTALLATION THAN BLOCK OR BRICK



LEKA XI BASE

- 18% MORE ENERGY EFFICIENT THAN A CONCRETE BASE
- 4 X FASTER CONSTRUCTION THAN TRADITIONAL METHOD
- 82% CLEANER CONSTRUCTION, LESS MESS



THE TECHNICAL DETAILS

INDUSTRY LEADING THERMAL EFFICIENCY U VALUES

Achieving the correct building control thermal efficiency standards is a pre-requisite for any home extension. The Leka Xi outperforms and ensures sustainable future proof standards.



MFA
Building Control Ltd

BUILDING CONTROL APPROVED AND CERTIFIED

The Xi has been structurally tested to meet strict compliance guidelines, ensuring every Leka construction is safe to be installed before it leaves the factory.

OTHER PRODUCTS AVAILABLE FROM LEKA SYSTEMS

LEKA TILED CONSERVATORY WARM ROOF

- STRUCTURALLY TESTED GRP SYSTEM
- INDUSTRY LEADING U VALUES
- FAST FITTING
- NO ALUMINIUM
- NO TIMBER



LEKA ORANGERY FLAT ROOF

- STRUCTURALLY TESTED GRP SYSTEM
- INDUSTRY LEADING U VALUES
- FAST FITTING
- NO ALUMINIUM
- NO TIMBER

LEKA CARPORT AND CANOPY

- STRUCTURALLY TESTED GRP SYSTEM
- PRE-FABRICATED
- FAST FITTING
- NO ALUMINIUM
- NO TIMBER





PARTNERSHIPS

Leka Systems are proud to affiliate ourselves with the very best organisations.

MFA – APPROVED BUILDING INSPECTORS

MFA take their responsibilities to their clients seriously – they also know that they are trusted with professional reputations and lifetime investments. Their promise to you is that whether you are a multi-national developer or a one person company, MFA will do everything they can to provide you with the best, most efficient and cost-effective Building Control service possible.

LEKA SYSTEMS is proud to have undergone a lengthy in-depth assessment of not only our system, but our policies and training packages to ensure that all our structural details are accurate and that all of our condensation risk analysis reports, alongside our U value calculations are correct and up to date. With this in mind the Leka System is a fully approved by MFA and only certified installers should install a Leka System.



LEKA SYSTEMS IS AN OFFICIAL PARTNER OF FAIRTRADES

Membership of a professional and established Trade Association such as FairTrades is a great way to ensure a companies reputation and credibility. It also demonstrates that they take consumer protection seriously and that their business adheres to a strict 'Members Charter' and has been financially vetted. However, there are many other benefits that FairTrades Membership also provides consumers as well. Leka Systems is proud to affiliate itself with such a well established, consumer friendly organisation and strongly recommends all Leka Systems distributors within the domestic market should consider joining our well respected partner.



LEKA SYSTEMS IS AN OFFICIAL PARTNER OF HOMEPRO

HomePro has a wealth of expertise in the home improvement industry. Founded back in 1999 they created a sister brand called HomePro Insurance during 2001, which has fast become one of the leading providers of home improvement protection insurance products in the UK. HomePro Insurance were recognised for their efforts in insurance when they were awarded "The Insurance Times Award for Innovation" by the insurance market in December 2002 while HomePro Insurance were one of the first companies in their sector to achieve *FSA authorisation (*Replaced by the Financial Conduct Authority in April 2013) during 2005. Leka Systems encourages all home improvement companies in the conservatory roof conversion market to gain an insurance backed warranty and for all consumers to ask for one before securing a home improvement company to undertake work, Homepro is a fantastic way of providing this and as such are proud to partner with them.



LEKA SYSTEMS IS AN OFFICIAL PARTNER OF CHECKTRADE

Checktrade runs strict background checks on tradespeople before they can become members. Once they join, members agree to have feedback from their customers put online for all to see. Checktrade have published 1,806,432 to date.

Members promise to meet the Checktrade standard and Leka Systems strongly recommends that all members adhere to their code of practice which ultimately provides you the consumer with the best service you would hope to expect.

No other directory of tradespeople uses their model. The background checks and public feedback ensure that only reliable and trusted tradespeople get work through Checktrade and in the conservatory roof conversion market. They make sure that you can find someone outstanding to get the job done.



