



Enjoy the benefits
of a Potton home...



Already have a design?

You can still benefit from a high performance home from Potton

Potton Select is specifically intended for the discerning self builder who has used an external specialist to create the design for their home and obtain the necessary planning approvals. The service is ideally suited for self builders who still want the support and guidance of working with one of the leading self build companies.

With Potton Select, you are not just buying a timber frame, you are buying the leading self build service.

WHY CHOOSE POTTON?

Potton has been creating self build homes for over 50 years and has established a reputation that is second to none. This history has given our team a wealth of knowledge and expertise from which our self builders can benefit from every step of the way.

The level of support and advice offered by Potton extends to the Potton Select service. From our comprehensive range of seminars held at our Self Build Academy, to our award winning practical guide to self build, we have the means to make your dream home a reality.

POTTON
SELECT

We take your approved design and make it a Potton High Performance Home.



Make your home high-performance



Our Potton Select service is so much more than a timber frame, we are providing a 'High Performance Building Envelope' solution for your new home.

For those clients who already have planning permission for an approved design you can benefit from self building with Potton.

OUR OFFERING INCLUDES:

High performance structural timber frame (Choose from our range of timber frame and SIPs solutions)

Windows and external doors - supplied and fitted

Insulation pack - Kingspan Kooltherm

Review and reproduction of your drawings - (for Building Regulation compliance, production of detailed sectional drawings and to incorporate any amendments as required)

Building regulations preparation and submission

Thermal performance strategy for your home supported by SAP assessment and EPC Certification

Construction work managed by a Potton Contracts Manager

Free access to all courses offered by our acclaimed Self-Build Academy®

Potton Practical Guide folder - to guide you through your self build journey

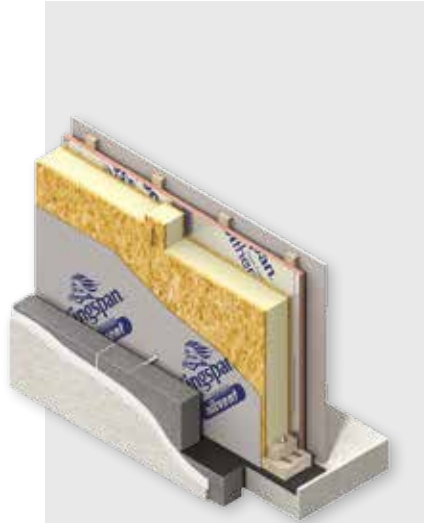
Our Building Systems

Our timber frame and SIP's construction systems are factory engineered to the highest level of accuracy, deliver an unrivalled level of thermal efficiency and extremely high levels of airtightness.

KINGSPAN TEK® – STRUCTURAL INSULATED PANEL BUILDING SYSTEM

The Kingspan TEK® Building System is based on structural insulated panels (SIPs), comprising a core of high performance rigid insulation sandwiched between two sheets of 15 mm Oriented Strand Board (OSB). The panels are joined together using a unique insulated jointing system that minimises air leakage and the system is not interrupted by repeating studwork, minimising heat loss through thermal bridging.

The Kingspan TEK® Building System is the perfect high performance building fabric solution for extremely low energy buildings which require little or no heating at all, such as those designed to Passivhaus standard. The Kingspan TEK® Building System has been used as an integral component of delivering many certified Passivhaus projects and will be used to construct our new Passivhaus show house in 2015.



KINGSPAN ULTIMA™

The Kingspan ULTIMA™ building system offers the highest performance of any timber frame wall solution available on the market today. ULTIMA™ delivers an unrivalled level of airtightness with practically eliminated Cold Bridging due to the face fitting of the industry leading Kingspan Kooltherm insulation.

The Kingspan Ultima building system can meet the U-Value, Thermal Bridging and Airtightness performance requirements for Passivhaus (Passive House) Design.



KINGSPAN LOGIC PLUS

Kingspan Logic plus has been developed in-house by our technical team who have an unrivalled level of expertise and experience.

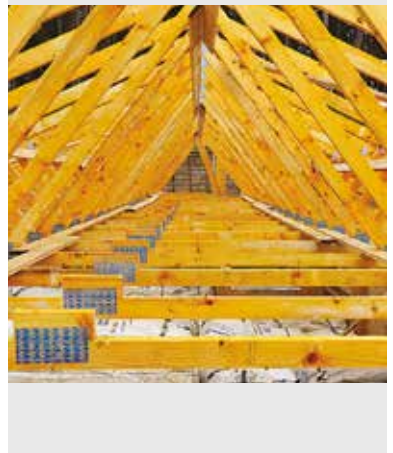
Kingspan Logic plus has an inbuilt zone for services such as pipework and electric cabling. This allows future service upgrades, such as extra sockets or networking, to be added to the house without compromising the insulation layer and therefore maintaining the high standard of thermal performance.

Kingspan Logic plus will help manage the extent of renewable energy required to a cost effective level. Kingspan Logic plus provides the customer with a high performance, maintenance free external wall solution.



FLOOR AND ROOF SOLUTIONS

All our wall systems are complimented by floor and roof solutions as well as internal partitions. Visit our website to download our High performance homes brochure for further details.



Download our
High performance
homes brochure

www.potton.co.uk/products



Case Study

LOCATION: Cambridgeshire

LAND COST: £495,000 with existing house

TOTAL BUILD COST: £496,000

CURRENT VALUE: £1,800,000

After all 8 members of the family had spent 3 years crammed into a 2 1/2 bedroom house, Liam and Helen Collins' new sizable contemporary home has given each family member their own space.

Liam always had one eye on the local property market – and in 2006 he spotted a dilapidated house for sale.

After liaising with a chartered architectural technologist at Artek Design House, about creating a high-spec home, they worked together to submit plans for an unusual, light-filled dwelling. Liam visited a self build show, taking along his architects plans, after assessing the drawings Potton made contact with Liam with a quote for creating a frame their cutting-edge design.



Our Potton experience started when we took a set of plans for our proposed house to a self-build show. The Potton representative came across very well and made reference to the fact that Potton could offer the 'safe hands' route. Two weeks later, as promised, we were informed that Potton would be able to build the frame and the process began. ”

Liam Collins



REQUEST A QUOTE

All you need to do is provide us with a copy of your drawings and we will advise you on the various options available together with associated costs.

Email select@potton.co.uk or submit your drawings via our online form, visit www.potton.co.uk/select or call **01767 676400**

The Potton Select package offers a range of options, all backed by our many years' experience and unrivalled quality and service levels.

Insulation from the experts

Available
to all self
builders

THE POTTON INSULATION SERVICE

Regardless of who you choose for your building envelope you can still take advantage of the Potton Insulation offering.

Making sure that the energy performance of your new home achieves your expectations is extremely important, after all you only have one chance to get this right. To ensure that your home complies with the Building Regulations and that the Energy Performance Certificate (EPC) can be issued at completion of your build, the building fabric must be constructed in accordance with the SAP assessment for you.

To help you achieve this, **Potton can establish an insulation strategy** that meets your needs and complete your SAP assessment. We will then supply a complete insulation package to ensure that your building envelope conforms to the standards required.

Our team of experienced and accredited SAP assessors will work with you to complete the necessary calculations taking into account the range of factors that contribute to energy efficiency.

THE PACKAGE

The Potton insulation package includes all the necessary insulation to complete your build to the right specification and in accordance with your SAP assessment.

This includes:

a SAP assessment - £150 +VAT per assessment which is refundable against the purchase of your insulation pack

a FREE U-Value calculation of each building element

a FREE condensation risk analysis of each building element

all necessary Kingspan Kooltherm floor, wall and roof insulation

all loft quilt insulation

all partition wall and floor sound insulation

To learn more about our insulation package please visit...

www.potton.co.uk/insulation
or call 01767 676400

Already have
a design?
Send us your
drawings



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PottonSelfBuild

BEAUTIFULLY TAILORED