



Structural Insulated Panels

DESIGN | MANUFACTURE | SUPPLY

The efficient, sustainable way
to achieve **your dream home**





Structural Insulated Panels

Self Build

your dream home

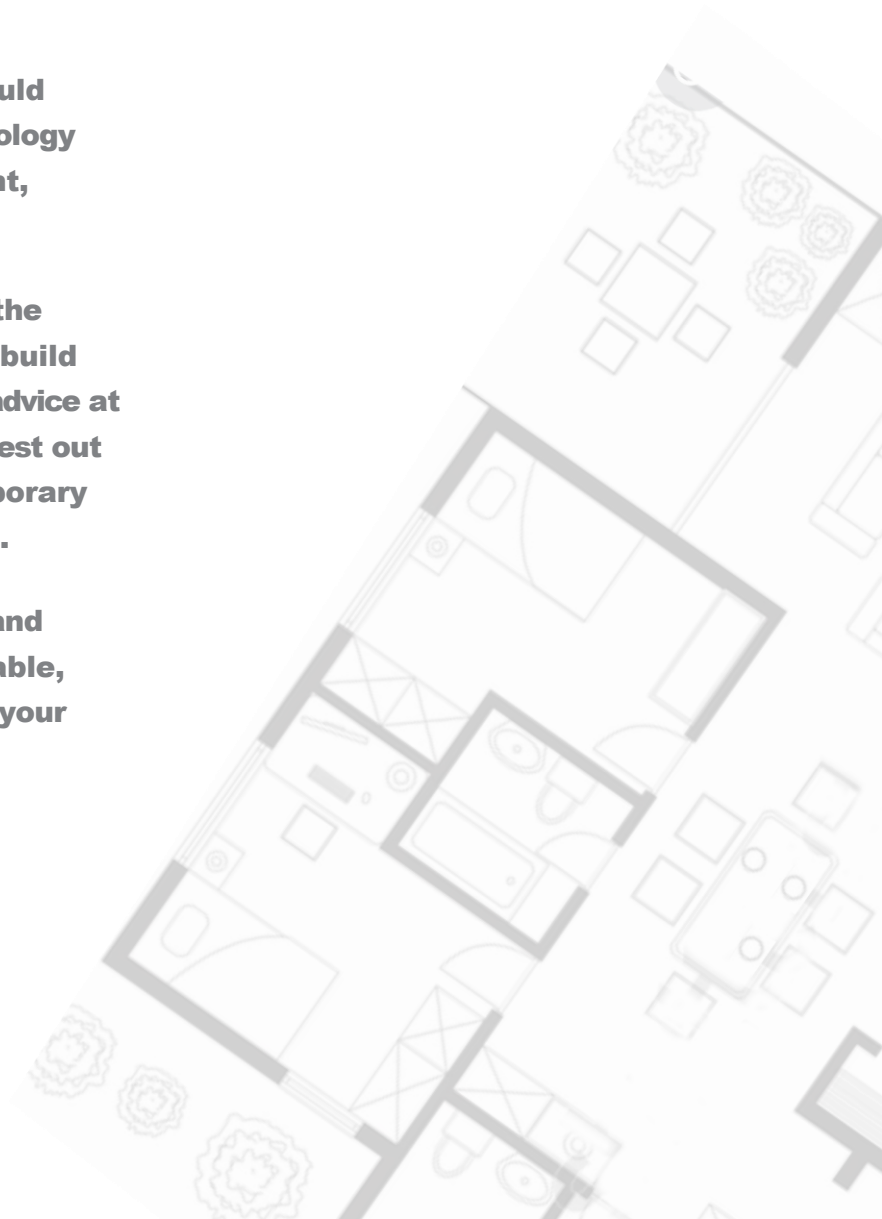
with High-performance

Structural Insulated Panels (SIPs)

Designing and building your ideal, energy-efficient, bespoke home could be easier than you think. SIP technology makes self building simple, efficient, and fast.

From concept to finish, SIPCO has the experience to help deliver your self build ambitions. Our team offers expert advice at every stage, ensuring you get the best out of your design – from chic contemporary living to your dream country house.

Adaptable to suit various budgets and requirements, SIPCO offer sustainable, high-quality solutions to achieving your unique home.





SIPCO have delivered
over 250 self build homes





Choosing the right partner for your self build



Exemplary Track Record

Established in 2010, **SIPCO** has since become one of the leading SIP companies in the UK. Our team has worked on over 250 self build projects. **SIPCO** has proven expertise in providing SIP solutions for self build clients, helping them achieve one-of-a-kind designs that result in high-performance, long-lasting homes.



Complete Service

SIPCO provides a complete package service comprising design, manufacture, supply, installation and project management support. We work with trusted partners in our supply chain to ensure peace of mind and straightforward, hassle-free collaboration at all stages.









Advanced Manufacturing Expertise

Working in state-of-the-art factory facilities with 38,000sqft of manufacturing space, **SIPCO** assures quality through ISO9001 Quality Management System principles and all panels are BBA accredited.

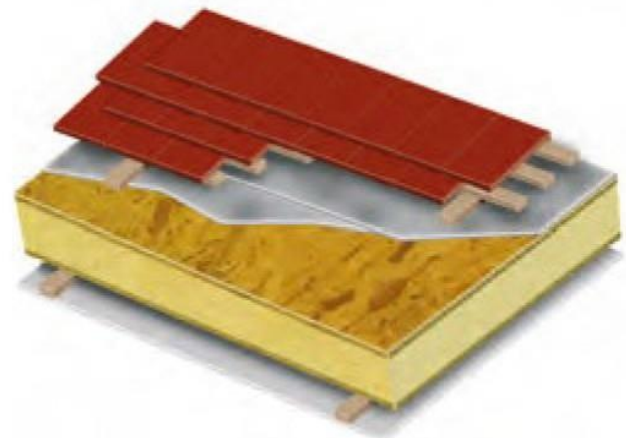
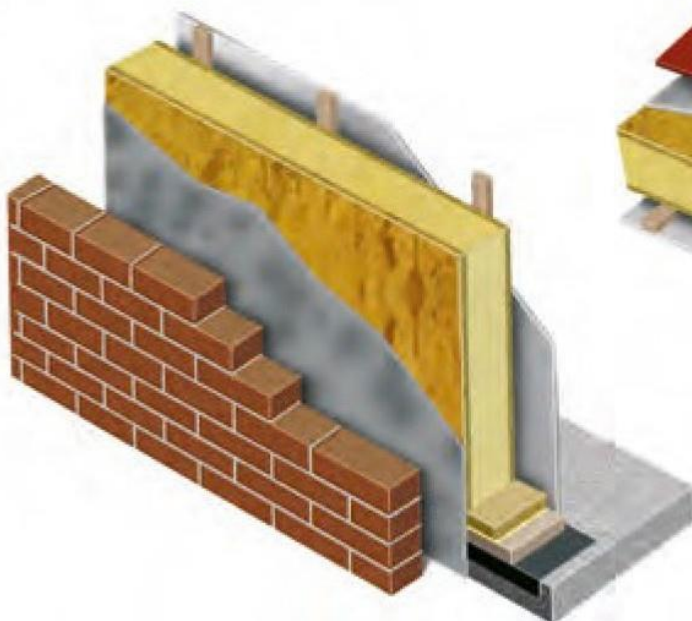
SIP Technology

SIP panels have been used worldwide since the 1950s and are now a ‘traditional’ method of building homes in many construction markets. **SIPCO** SIP technology is adapted to meet and exceed the needs of UK building requirements.

WHY CHOOSE SIPS?

-  **Exceptional energy performance**
-  **Meets building regulations, BREEAM, and Passivhaus standards**
-  **Adaptable to your required layout with a variety of finishes**
-  **Low carbon build method**
-  **Excellent thermal and insulation performance**
-  **Rapid build times allowing follow-on trades quicker access on-site**

Structural Insulated Panel systems create a highly durable engineered building component by joining rigid polyurethane foam insulation to two oriented strand boards. Sandwiching the insulation core between the boards results in an energy-efficient and cost-effective product. They are lightweight, simple to install, and provide excellent thermal performance.







Sustainable Efficient Adaptable

Self building with **SIPCO** SIPs allows you to create the home you've always wanted while meeting building regulations and utilising environmentally friendly materials. Our team can advise on all aspects of the design and construction process to ensure peace of mind.



SUSTAINABLE

- Offsite manufacturing maximises material use and minimises waste
- SIPs help lower CO₂ levels and are an effective method of carbon storage
- SIPs excellent thermal and insulation performance results in lower energy use



EFFICIENT

- **SIPCO** SIPs meet Building Regulations, BREEAM, and Passivhaus standards
- Low U-values with minimal heat loss for reduced energy bills
- Natural ventilation, optimised light, and super-high insulation for comfortable, healthy living



ADAPTABLE

- Design flexibility with the option to create a 'room-in-roof' habitable living space in the roof
- Faster construction times mean less energy and labour used onsite
- We offer full design and technical support and can advise on layout and finishes

Getting started with Self Build

With **SIPCO** SIP technology, the options are numerous. Whether you're a first-time builder requiring technical support or an experienced developer with a specific idea in mind, we can supply supported packages or self build kits with all components included. Our process ensures your project is achieved meeting your exact requirements.

Working with Self Builders and Developers

Building your own home is a fantastic experience and at the same time a potentially daunting task. Having completed many projects, SIPCO understand the process and will work with you and advise you every step of the way.

Once you have secured your plot of land, planning permission and finance, we can assist you in making your dream a reality!

We will use advanced digital software to convert your architectural drawings into technical drawings.

Consultations will take place at key stages prior to and during manufacture to ensure the structure of your home is delivered on time and in budget!

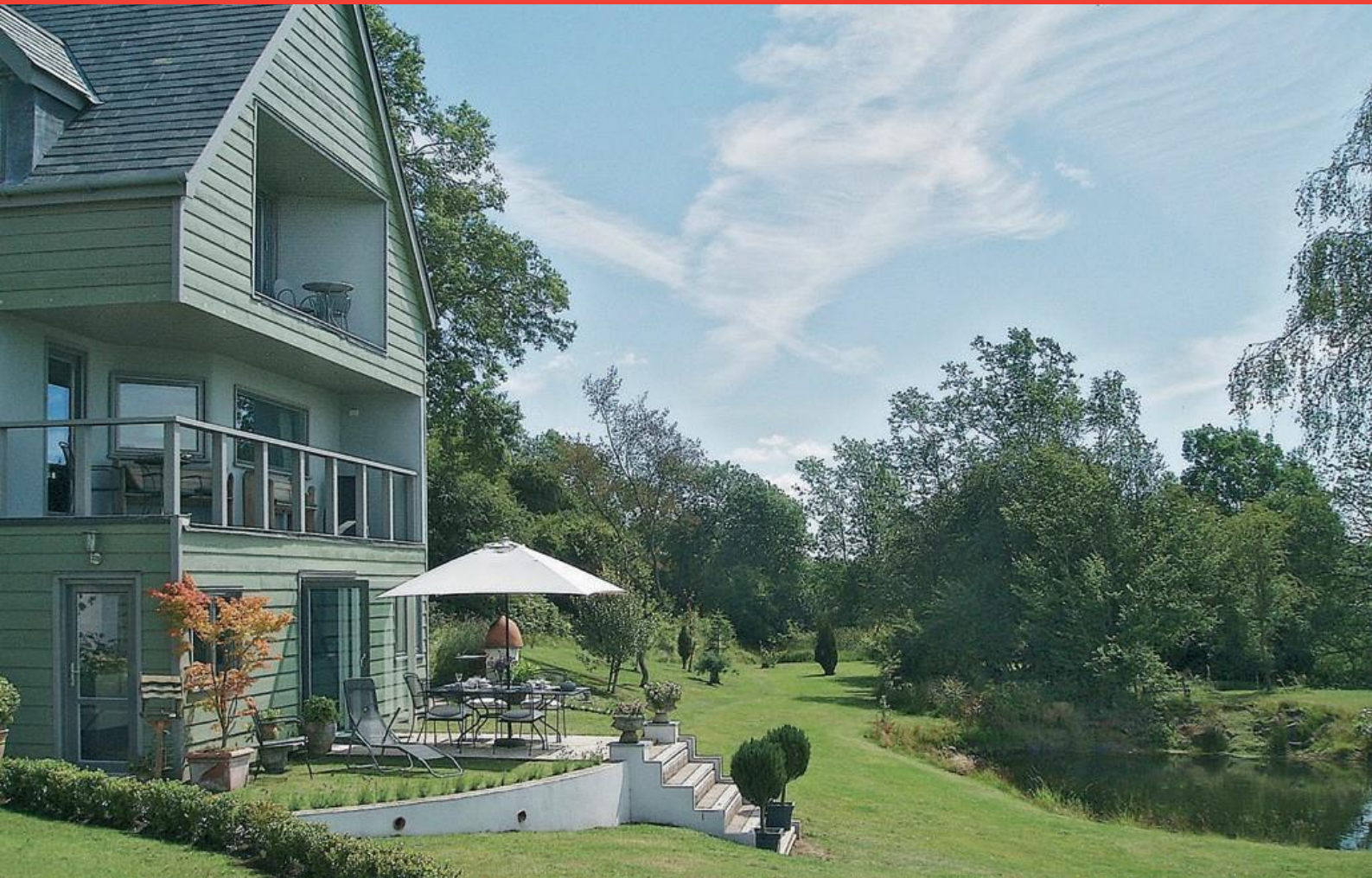






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LET US GUIDE YOU THROUGH YOUR SELF BUILD JOURNEY:



For a more in-depth overview of SIPS, **SIPCO** welcomes homebuilders to arrange a tour of our production facility, where you can meet our technical team, who will be happy to answer any questions.



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