Roofspace Solutions

BRINGING SPEED, SAFETY AND QUALITY TO THE CONSTRUCTION INDUSTRY





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WELCOME TO ROOFSPACE SOLUTIONS

Using modern methods of construction, our innovative solutions assist with traditional build, keeping standards of quality high, whilst improving safety and build speed. As an award-winning provider, our i-Roof™ and i-House™ solutions deliver effective alternatives, designed and manufactured in our Warwickshire off-site production facility.

Opening our doors back in 2008, we joined the Saint-Gobain Group in 2018 as part of the Off-Site Solutions division, helping to meet the increasing demand for improved quality and speed of delivery within the construction industry. We work with a number of national and regional housebuilders, delivering to developments nationwide.

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Roofspace Solutions

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OUR PROCESS



DESIGN

We offer a fully managed design package, creating plot specific designs that meet project requirements and are in line with the relevant building standards and regulations.



MANUFACTURE

Our Warwickshire factory manufactures components in a controlled environment to ensure consistent quality and reducing on-site waste.



INSTALL

Our installation teams are fully trained to ensure a successful installation every time. The Site Manager signs off each plot for additional peace of mind.



SUPPORT

Our dedicated teams are on hand from start to finish to help guide you through our processes and ensure everything is in place ahead of install day.



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QUICK AND EASY INSTALL IN JUST ONE DAY



8am

Team and materials arrive on-site



10am

Spandrels and top hat installed



1pm

Roof panels in place



3pm

Completd

i-ROOF™

Providing a room-in-roof solution for 2.5 storey homes, i-Roof™ is a fully designed, manufactured and installed panelised roofing solution. Initially designed back in 2008, we had a vision to create a solution to reduce the impact of problems regularly encountered by housebuilders while maximising the space available to homeowners.

The risk to your on-site teams is significantly reduced, through the elimination of unsupported blockwork and gables, and reduction of time spent working at height.

Due to our quick and easy install, multiple installations are delivered in just one day, including ancillary items, allowing your teams to continue with other elements of the build process without disruption.



With the complicated build of the structure happening off-site, we can guarantee a high quality product, delivering speed and accuracy, saving up to 5 weeks' build time for a pair of roofs.







Fully insulated roof cassettes, manufactured in our controlled factory environment, achieving required U-values.



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A WATERTIGHT PROPERTY SHELL IN JUST FIVE DAYS



Day 1

Ground floor elements installed

2

Day 2

Floor cassettes and block infill completed



Day 3

First floor elements installed



Day 4

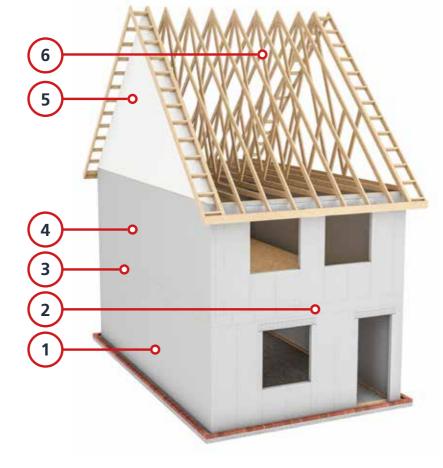
Wall plates are added



Day 5

Roof trusses installed and build complete

- 1 Ground floor elements
- 2 Lintels
- 3 Floor cassettes and infill blockwork
- **4** First floor elements
- **5** Spandrel panels
- **6** Roof trusses







i-HOUSE™

Following on from our success with i-Roof[™], we knew there were opportunities within the industry to innovate further. Forming a collaboration with H+H, we designed a new structural solution, providing the whole house structure. With the two businesses bringing a wealth of knowledge and the correct materials in place, we launched i-House[™] in 2015

In just five days, we can create a complete, weathertight shell of a standard house design at up to three storeys, ready for follow on trades.

Combining the quality, speed and safety of offsite manufacture with the performance benefits of aircrete, i-HouseTM is delivered up to 40% faster than traditional build, offering the added benefit of significant preliminary savings.

i-House™ can be combined with either our i-Roof™ solution, or traditional roof trusses.





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Roofspace Solutions

BENEFITS OF OUR SOLUTIONS

CONSTRUCTION SPEEDS

When our modern methods of construction are compared with traditional build, both solutions significantly reduce the amount of time it takes to build a property. With our installation teams concentrating on completing the job, your Site Manager and his on-site team can focus on other parts of the build, speeding construction up even further.

HEALTH AND SAFETY

A high number of the unfortunate accidents on site are due to falls from height. With our solutions speeding up the build process, the amount of time working at height is drastically reduced, which can help to reduce the risk on site. Our installation teams are fully trained on best practice to keep themselves and those they work alongside safe at all times.

COST CERTAINTY

Our simple and easy to follow pricing structure helps give you cost certainty, plot to plot. Taking into consideration the components required to build, by supplying a full package of materials, you know exactly what is included within the price. Our solutions should help you complete a site quicker, allowing you to move your teams to the next site sooner.

ENVIRONMENTAL IMPACT

With an ever growing need to protect the environment, we strive to continuously find new ways to monitor and improve how we work. We have reduced the amount of waste we send to landfill as well as minimising the energy used per unit. It's also important to us that our suppliers have a similar vision to ours, because of this we review our supply chain, ensuring they have a sustainability plan in place too.

DESIGN AND SUPPORT

We have a friendly, knowledgeable and dedicated team at Roofspace Solutions, who are on-hand right from your initial enquiry, through to the completed installation. Our Design and Technical team ensure the product and specification suit your project, whilst the on-site teams ensure everything is in place to run smoothly ahead of the installation.



Standards and Accreditations

















OUR STORY

2008

Our journey began back in 2008 when we created the innovative room-in-roof solution. We opened the doors to our factory and offices, and in no time i-Roof™ became a staple product within the construction industry.

2015

After a couple of years in the making, we were ready to launch an exciting new solution to the market, which we called i-House[™]. As we were well trusted by many of our customers, they were keen to try out our new product and the benefits it brought.

2018

We joined the Saint-Gobain Group as part of the Off-Site Solutions division, working alongside other brands to meet the demand for support and products within the construction industry.

2020

Our solutions continue to aid many housebuilders in reducing health and safety risks and speeding up build time. Our vision for the future is to innovate even further and become a zero-carbon company by 2050.









TESTIMONIALS

Don't just take our word for it...



66 Our aim at Barratt Developments is to meet the demand for new homes in a sustainable manner, giving each one of our customers a great place to live. Roofspace Solutions helps up achieve this by consistently providing high quality products whilst maintaining an outstanding level of customer service. \$9

Dan Smith, Managing Director

66 A great job from the team. Thanks for bearing with us with the Covid-19 processes we have implemented, you approached everything safely and also left the area nice and tidy. 99

Mark Bailey, Senior Site Manager

Taylor Wimpey

66 We always aim to provide our customers with the best homes we can at Taylor Wimpey. Working with Roofspace Solutions allows us to deliver more homes quickly and efficiently, with a solution that provides a high performing roof. Their design and service makes them a key part of our supply chain. 99

Richard Newton, Commercial Director

66 It's important our suppliers have similar values to our own. Working with Roofspace Solutions, who prioritise the health and safety of everyone as much as we do, has been the base of a great partnership. Thanks for visiting site today and showing us the new pictorial RAMS, showcasing the best way of working to ensure the highest levels of safety at all times.

David Appleby, Head of Health, Safety and Environment

