



Construct better buildings  
faster using Hemsec SIPs

# Work in partnership with a leading panel manufacturer

## Improve your reputation by working with Hemsec

When your reputation relies to a large extent on your supply chain, one of your strongest links will be Hemsec.

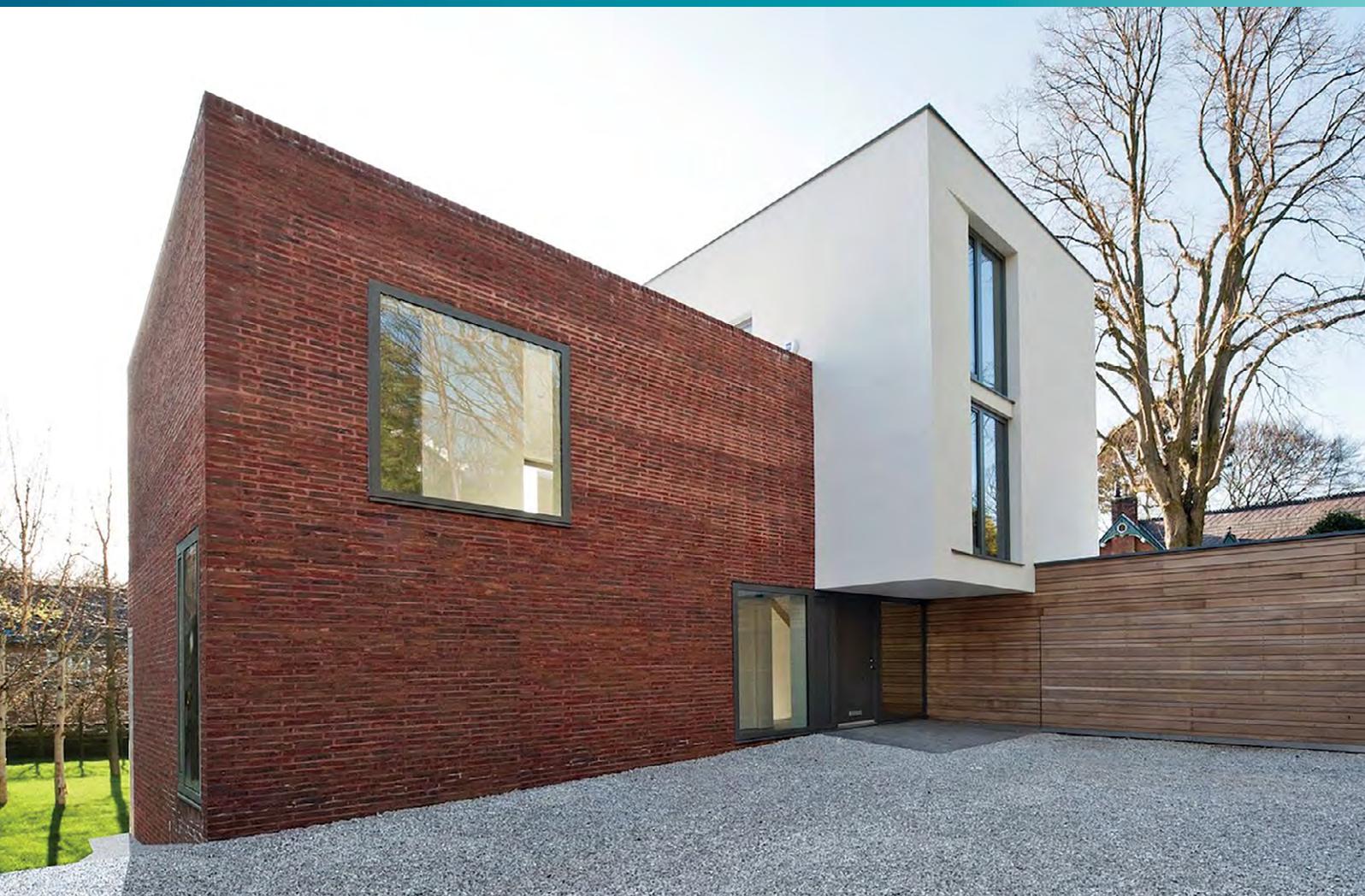
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### Powering projects in partnership

There are a lot of pressures in construction; when you work with Hemsec, the supply of insulated panels is at least one area where you can relax.

Together we focus on your project outcomes and work in partnership towards your success.

You may need technical or sales information, and we will help advise you in your choice of insulated panels to ensure they are the right type and size to achieve your aims. We will support you in any way we can, to ensure they are installed to attain optimum performance. We are here for you.



## Using Hemsec SIPs means your design can be as flexible as you like

Our panels are incredibly versatile, offering structural and architectural flexibility to accommodate the most demanding requirements and ambitions.

So, if your project has tricky elements, or you want to achieve something with visionary creativity, you should be using Hemsec panels. Third party SIPs structural engineers can also support your vision.

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## Eco-friendly and sustainable

By using Hemsec SIPs, you can dramatically reduce your impact on waste, pollution and fuel costs because they are probably the eco-friendliest building material available.

As the panels can be constructed so that they are virtually air-tight, heat remains within the structure, reducing heating costs to an absolute minimum.

This makes SIPs an unbeatable contender for constructing affordable housing; not only are affordable homes erected quicker and to a higher quality than most traditional materials, they are more sustainable for their inhabitants to run long-term.

SIPs facings are carefully constructed from renewable farm-grown trees; therefore, they are sustainably harvested, with minimal impact to the environment. The injected core of Rigid Thermoset Polyurethanes Insulation is guaranteed for up to 60 years, allowing structures to thrive without the costly maintenance of a bricks and mortar alternative.

Both the facings and the core have their own U Values; combined they give SIPs better thermal performance than houses made with timber frames or from brick and block.

With practical longevity and eco efficiency, you can give something back to the planet.

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## Hemsec SIPs load-bearing strength has been tested to destruction

Hemsec SIPs are load-bearing insulated panels for walls, roofs and floors. They exceed the leading standards across the UK and Europe.

During the testing process we gained a comprehensive set of data for analysis by the most exacting of engineers, which we can make available to you.

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## Less time, materials and skilled resources lead to cost-efficiencies

The Hemsec SIP is intended for use as the principle structural component of load-bearing walls. This means that you need fewer materials, which in turn means less management, less time and fewer skills when you build using Hemsec SIPs.

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## Trust the quality and durability of our panels, and the resulting quality of your build

Hemsec SIPs can come with a guarantee of up to 60 years, which makes them a safer bet than most building materials available anywhere. The quality of your building will be higher than when you use traditional materials, so there is less snagging, fewer complaints and better cash flow.



Understandably, many customers are not yet conversant with the ins and outs of constructing using SIPs. So, part of our service is in advising you on the right solution for your situation. Please contact us and we will be more than happy to help.

Hemsec Manufacturing Ltd.  
Stoney Lane,  
Rainhill,  
Prescot,  
Merseyside.  
L35 9LL

Tel: 0151 426 7171  
Email: [contact@hemsec.com](mailto:contact@hemsec.com)



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