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+44 (0) 1392 841777

This is one of the few new homes to be granted planning permission on the Exmoor National Park. Nestling in the beautiful village of Exford, the builder has managed to construct a wonderful example of a modern contemporary house.

What you wouldn't see however is the level of energy efficiency obtained using the Polarwall product. A wall U-Value of 0.14W/m²K was supplied, enabling the house to be heated with the minimal of energy consumption.



The house was built as a speculative development and sold almost immediately as it went on the market. A 10-year NHBC warranty guarantee was also provided.



The house has been finished to a high specification, maximising the benefits of the load bearing capability of Polarwall, to open up the living areas as one main living space.

The contractor said *"I'd been looking at a number of ICF systems on the market, but found Polarwall to be the most practical and properly engineered, it allowed me true flexibility when building on-site as there are no repeat dimensions to follow, it would have been really difficult to build with some of the other 'Lego like' blocks and as I wanted a really energy efficient wall but needed to minimise the width, Polarwall was the ideal choice"*.



Key facts

- Core size Rising wall 155mm
- Core size Above ground 155mm
- Insulation X100 0.14W/m²K

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