



limetechnology
Sustainable building innovation

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**TRADICAL® HEMCRETE® TAKES CENTRE STAGE
IN KEVIN'S VERY OWN GRAND DESIGN**

A pioneering new low energy housing development in Swindon built from Lime Technology's Tradical® Hemcrete® is set to feature on a two part Channel 4 series this December.

The series, Kevin's Grand Design follows broadcaster and designer Kevin McCloud as he sets out to prove that it's possible to create beautiful, contemporary and sustainable homes that are also affordable.

The Triangle, a high quality sustainable 42 home development from Hab Oakus – the partnership between Kevin McCloud's company Hab and GreenSquare – is set to achieve Level 4 of the Code for Sustainable Homes, but with the potential for upgrading to higher levels.

The development demonstrates Hab Oakus's aim to produce highly innovative, but not experimental, schemes that will achieve very high standards of design and sustainability. With a 'One Planet Living' approach in mind, the use of Tradical® Hemcrete® for the construction of the walls was a natural choice.

Lime Technology's Ian Pritchett said: "We were delighted to have the opportunity to get involved in this project, not least because it gives us the chance to show off the fantastic properties of the building material and to show that Tradical® Hemcrete® really is a viable alternative to traditional building materials."



Tradical® Hemcrete®, is a mixture of hemp and a lime binder, which together create a material that combines sustainability with performance. A highly thermally efficient material, Tradical® Hemcrete® locks up CO₂ and when used with lime based renders and plasters, creates a breathable walling system for healthy living. Able to be mixed on site for fast track construction it provided Hab Oakus with an innovative, sustainable and efficient way of creating the structure of the homes at The Triangle.

Designed by Glenn Howells Architects and built by Wilmott Dixon Housing, The Triangle has been built on the site of a former caravan park and plant nursery, just off Swindon's Northern Road. Hab Oakus hopes to ensure the sustainable development acts as a springboard to introduce green initiatives locally.

A mixed tenure scheme, consisting of homes for sale, shared ownership and affordable renting, The Triangle is being used as a prototype for Hab Oakus's proposed larger second scheme which will see the delivery of around 200 homes at Pickard's Small Field, Gorse Hill, Swindon.

For further information on Lime Technology, visit www.limetechnology.co.uk

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NOTES TO EDITORS

Lime Technology

With over 15 years' experience making, selling and using lime mortars, Lime Technology Ltd is the most modern and efficient supplier of lime based building products in the UK. It has grown into the largest and most respected organisation of its kind, with the Limetec brand of hydraulic

lime mortars. The company is also a pioneer in the development of sustainable masonry with its Tradical®, Hemcrete®, Hembuild® and Hemclad® solutions.

As firm advocates of bringing lime based building products into the 21st century, the company has pioneered the application of dry mortar technology to the long established use of lime. For the first time, this has allowed hydraulic lime mortars, renders and plasters to be considered as viable materials in both the new build and refurbishment markets.