

Nu-lok™ Roofing integrates well with Kingspan system

A quiet roofing revolution has started with the use of an innovative product from Nu-Lok™ Roofing Systems on the exclusive Yew Tree House apartments in the heart of the Calderstones area of Liverpool.

The challenges:-

- > to build apartments which combine all the advantages of modern composite insulated panels with a range of roofing finishes, including the traditional appearance of tiles or slates.
- > Nu-Lok™ Roofing Systems (UK) Ltd and Kingspan are working in close co-operation to provide a roofing system which is attractive, well insulated, light-weight, and quick to install.

The results:-

- > 12 luxury apartments finished to the highest specification, with roof terrace gardens and secure underground parking.
- > Nu-Lok's™ vitrified ceramic slate roof tiles worked well with the thermally efficient, airtight foundation provided by Kingspan's KS1000 TS insulated tile support system.



Nu-Lok's™ exclusive Ceramic Slate roof tiles simply click into place

Choosing Nu-Lok™ and Kingspan speeds up the build

The Kingspan KS1000 TS Tile Support System allows the building to be made weather-tight at an early stage during construction, accelerating the start and completion of internal fit-out trades and enabling earlier client handover. The addition of Nu-Lok™ Ceramic Slate brings a refreshing newness into roofing. The Nu-Lok™ vitrified Ceramic Slate tile is guaranteed colourfast for 50 years. It simply will not fade over time. Baked at 1200°C this 400 x 400 x 10mm tile has more than enough strength to retain the weight of a roofer and takes the words "fragile material" out of roofing.

The Nu-Lok™ Roofing System is based upon 1.2mm gauge galvanised steel battens that are ideally suited for the metal top sheet of the Kingspan KS1000 TS Tile Support System. Nu-Lok™ metal battens provide additional strength and stiffening to the entire roof installation and a safe and strong ladder way for roof tilers. In addition, metal to metal fixing promotes the opportunity for the battening to be fixed on site by the roof panel installation crew.

Developers Ashbury Homes are the first housebuilders to use the Nu-Lok™ Roofing and Kingspan system, which combines all the advantages of modern composite insulated panels with the ability to use a range of roofing finishes, including the traditional appearance of tiles or slates.

For further information visit: www.nu-lok.com

