

FALCON RIDGE ECO HOUSING, CORNWALL

Award winning contemporary, eco friendly holiday homes



Set on a 30 acre site, Falcon Ridge consists of x15 contemporary and highly eco friendly holiday homes on the site of the former Dobwells Adventure Park, and has been named the **Best Development in Cornwall 2008, in the highly prestigious national Daily Mail property awards.**

Sustainability is at the heart of Falcon Ridge and has helped to create a sensitive living space. Falcon Ridge sits in a wonderful environment and the homes have been designed to reflect this.

When Western Flat Roofing Company were first called on site they were asked to come up with a design that would be aesthetically pleasing from both outside and inside the cabin. To this end they installed a green roof that would compliment the architectural designed landscaping and the grasses would be visible in motion through the skylight creating an air of calm.

IKO PLC's IKOgreen green roof systems can be designed specifically to meet the individual

Project Sector: Residential
Products Used: IKOgreen Extensive System
Contractor: Western Flat Roofing Company
Contact: Tim Wood

requirements of the project, the specifier and the building owner alike.

IKO worked closely with the contractor, Western Flat Roofing, so that the development could continue with it's eco friendly characteristics, by including an extensive sedum roof to create a micro-habitat, enabling rain fall to be captured, reducing water run off. These were constructed using low maintenance planting, without the need for specific irrigation, and provide an aesthetic requirement suitable for residential eco housing.

Full system materials included, Superbar VCL, 90mm Insulation, SA underlay, Permatorch Anti Root, Plasfeed 5+1, 30mm IKO Extensive Growing Medium.

