

## University Accommodation uses Sikkens

New accommodation on the Sutton Bonnington campus site at the University of Nottingham is making use of products from the Sikkens woodcare range. The campus

is located south of the main university park, on the border of Nottinghamshire and Leicestershire. The 16 hectare site houses a number of facilities, including the University's new School of Veterinary Medicine and Science.

302 student bedrooms are currently under construction with the work being carried out by main contractors, Ocon Construction Ltd. To protect the timber external timber cladding used on the front elevations of the new three storey building, Sikkens was commissioned to provide a long term protective solution for the Western Red Cedar used. Supplied by Vincent Timber, the cladding was first prepared under factory conditions using Sikkens Cetol WP560 and WF955 specially formulated coating systems. The water borne properties of the specially developed systems offer substantial advantages over comparable solvent borne products, including quicker drying times that enable a much faster turnaround. The formulation of these Sikkens products renders them ideal for factory application, complying with low odour health and safety regulations, and with current legislation to reduce VOC emissions.

When transported to site and erected, a final brush applied coat of Cetol Filter 7 was applied to the timber cladding in light oak to add both extra protection and aesthetic appeal. Cetol Filter 7, a solvent borne, semi- gloss finish, has a unique resin and pigment dispersal system combined with UV absorbers that allows the product to achieve maximum light reflection, thereby restricting the degradation of timber surface in direct sunlight. "The final coat of Filter 7 was brush applied to add extra protection to the finished timber," comments Malcolm Lyon from Ocon. "The result is visually appealing cladding that fits in with the design of the rest of the campus buildings, both existing and new."

Sikkens factory applied coating systems are perfectly compatible with company's brush applied products. Indeed, Sikkens is the only coatings manufacturer to have developed products for both sectors.

The use of Sikkens coatings on the accommodation block mirrors the design elements of the new Veterinary School, which is also making use of Cetol Filter 7 on the exterior. This building is directly opposite the student bedrooms and the application of the Sikkens product provides continuity of design and appearance.