

Case Study

Leisure & Education



Edinburgh Centre for Carbon Innovation

Facts about the project

Edinburgh Centre for Carbon Innovation, Infirmary St, Edinburgh

Architect: Malcolm Fraser Architects

Contractor: Keyes Brothers

Project size: 800m²

Products: Focus™ Ds, Focus™ Ds XL, Focus™ Lp, Hygiene™ Advance, Akusto Wall C Texona (Garlic)



In October 2013 the Princess Royal opened the Edinburgh Centre for Carbon Innovation's (ECCI) new building at High School Yards. This £10.5 million investment involved the refurbishment and remodelling of the 18th Century Old High Schools and some adjoining modern buildings.

As the world's first carbon innovation hub, its goal is to bring together the private and public sectors, communities and academics to try to solve the problems around the transition to a low carbon society and future. It also needed to be a sustainable building for the 21st century and hugely efficient in terms of energy and space.

Originally built in 1777, the building has been used as a school, a surgical hospital and then as part of Edinburgh University. There have been many changes to its structure over the years. One of the major challenge architects Malcolm Fraser faced in the refurbishment was to thread new technologies through the building, while achieving an aesthetically pleasing finish.

Today, the building is a mix of flexible spaces that all relate back to a central atrium and public space. They include areas for teaching

and study, lecture and conference facilities, as well as staff offices, a café and breakout spaces – all of which are conducive to interaction, knowledge sharing and learning.

While each of these spaces form a cohesive whole, they require different acoustic treatments to support their specific purpose. Saint-Gobain Ecophon was called upon to provide those solutions and worked closely with Malcolm Fraser Architects and the contractors, Keyes Brothers.

For more information please contact:
Will Chan, 07771 565373

