

# Case Study

## Leisure



### University College Dublin, Swimming Pool

#### Facts about the project

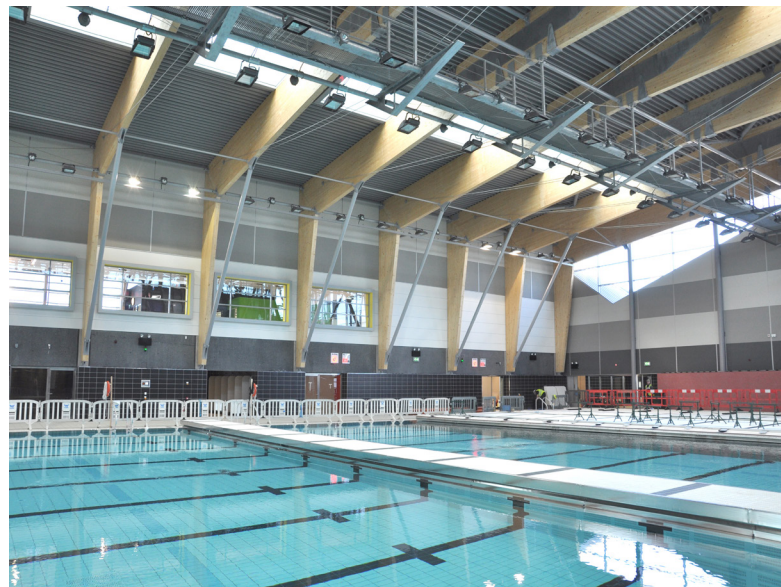
UCD Swimming Pool, Dublin, Republic of Ireland

Architect: Fitzgerald Kavanagh Architects

Contractor: Errigal Ceilings

Project size: 150 No

Products: Ecophon Solo Wall Panel Akutex FT in Soft Slate, Volcanic Dust and Silent Sand, WP Profile



A brand new Olympic-sized swimming pool at University College Dublin is now benefitting from a striking acoustic solution from Ecophon, part of leading international materials company Saint-Gobain.

The purpose built, state-of-the-art pool is situated on the Bellfield sports campus. The floor can be lowered and raised depending on the type of activity taking place. Some 400m<sup>2</sup> of Ecophon's Wall Panels in soft slate, volcanic dust and silent sand were installed with a WP aluminium profile. The colours were chosen to replicate nature and the profile is water resistant, so ideal for use in areas with high humidity.

Alan Crampton, Ecophon's regional manager for Ireland, says: 'We worked very closely with Fitzgerald Kavanagh Architects to come up with a solution that not only performed acoustically, but that also provided a contemporary and high end finish which was in keeping with the design of the pool itself.'

'Swimming pools are highly reverberant environments due to the number of hard surfaces and a traditional suspended ceiling would have made access to important services difficult.'

With two walls of glazing it was important to make the most of all available traditional wall space with the majority being covered with the wall panels. This has helped create an environment which is calm and pleasant to be in.'

Andrew Howley, architect at Fitzgerald Kavanagh, comments: 'A combination of Ecophon wall panels and a perforated ceiling throughout the pool enclosure prevent the booming echoes which beset other swimming pool complexes. The decision to use Ecophon wall panels was due to the superior build quality and extensive colour choice. It was the only system which could meet both the architect's acoustic performance targets without compromising the design quality.'

*For more information please contact:  
Alan Crampton, 07979 703421*