

Case Study

Leisure



Tipton Leisure Centre

Facts about the project

Tipton Leisure Centre, West Midlands, United Kingdom

Architect: Brian Carmichael of Sandwell MBC

Main Contractor: Wilmott Dixon

Project size: 400m²

Products: Solo™ 1200 x 2400, Akusto™ Wall C, Focus™ Ds, Hygiene™ Performance, Hygiene™ Advance



In April 2013 Olympic medallist Rebecca Adlington officially opened the new £8 million Tipton Leisure Centre. Located in the heart of the community, this exciting facility provides a range of swimming activities and lessons, as well as fitness classes, a gym and clubs including water polo and martial arts.

Kay Heritage of Ecophon described how it was essential that the fabric of the building was durable so it could stand up to constant footfall and activity, while it should also be an attractive place for people to enjoy spending time.

"Not only did it have to look great at all times, the acoustics had to be fantastic," she said.

Ecophon products were chosen to provide the acoustic solutions needed for a range of areas. In addition, they're also able to withstand the high humidity, frequent water splashes and regular cleaning, as well as absorb the noise created by a lot of people using the facilities simultaneously.

Several Ecophon products were used in the development. Wall panel edge C was used in the swimming pool to improve the poor acoustics typical of swimming pool spaces. Similarly Solo™ 1200 x 2400 was installed in the gym area to solve

the reverberation issues created by an exposed soffit. Focus™ Ds was used to help create an attractive ambience in the foyer. Hardwearing Hygiene™ Performance was specified for the changing rooms which are in constant use and Hygiene™ Advance was used in the shower area as the tiles can withstand the necessary regular cleaning.

Brian Carmichael, an architect with Sandwell MBC who oversaw the project said, "We've worked with Kay in the past and she is always very knowledgeable and comes up with the right products for the task. Ecophon products are always fit for purpose and easy to work with."

With the new Tipton Leisure Centre, Sandwell MBC was aiming for an "excellent" BREEAM rating. BREEAM is a major design and assessment method for sustainable buildings. "We chose Ecophon products because we knew their products would help us achieve this," said Brian.

"Sandwell Leisure Trust is now working on a new leisure centre with swimming pools for Wednesbury and we intend to use Ecophon products again for this," Brian confirmed.

For more information please contact:
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