

# Case Study

## Education



### Kew House School

#### Facts about the project

Kew House School, Brentford, United Kingdom

Architect: BHM Architects Ltd

Contractor: Geoff Hunt

Project size: 44 No

Products: Ecophon Solo™ Circle



In September 2013 Kew House opened its doors for the first time as a new co-educational independent school for 11-18 year olds. The building is a 1980s office block transformed into a school for the 21st century.

BHM Architects have a strong reputation for their innovative work within the education sector and designed the school with a strong emphasis on fun and colour. Having used Ecophon tiles in previous projects, BHM specified Ecophon products for the vibrant dining and stylish café areas of Kew House, removing the existing ceiling to leave an exposed soffit.

The use of Solo™ Circles in two distinct areas demonstrates how one of Ecophon's standard products can have a major impact on a space.

Claire Roberts of BHM described the project: "As the project was an office building refurbishment, the height constraints and getting all the necessary services to the spaces were major concerns. Ecophon Solo™ Tiles gave us the opportunity to open up the ceiling space to maximum height, exposing the soffit and enabling us to run large ducting. The crisp circular shape of the Ecophon Solo™ circles contrast against the network of industrial ducting behind, and, when hung in an irregular pattern perfectly complement BHM's playful design for the Kew House dining room.

"The café is for parents and public and is more sophisticated in design, although Ecophon Solo™ circles were hung in a similar irregular fashion. In both the dining and café areas the soffit was sprayed to match the colour scheme, while the white. Ecophon circles and circular pendant lights were floated below, creating a sense of buoyancy in what was previously a confined office space."

As with many catering spaces, reverberation is high due to the large volume and hard surfaces. Free hanging Solo™ Circles XL were used in Kew House as they are both eye-catching and provide excellent Class A sound absorption – an acoustic and aesthetic solution in one.

Claire reported, "BHM Architects, the school, visitors, and students are all exceptionally pleased with the café and dining spaces.

"We will consider using Ecophon products in future projects primarily due to their adaptability, both in terms of the spaces in which they can be used, and also the flexibility of their aesthetic when they are hung by way of height, position, gradient, shape, size and proximity to each other."

For more information please contact:  
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