

# Rockfon make sporting sense at Corelli College

Corelli College, London



## Acoustic control satisfies BB93

Corelli College in London proudly opened its new sports complex earlier this year. The £2.6 million construction boasts a state of the art fitness suite, four court sports centre, PE classroom space and high quality changing and showering facilities. The complex is designed to increase participation in sport both within the school and the wider community. Rockfon ceiling solutions were installed throughout to provide the required acoustic control and satisfy BB93 Building Regulation standards.

Corelli College was formerly Kidbrooke School, the country's first purpose-built comprehensive. It came into prominence when Jamie Oliver launched his healthy school dinner's campaign with dinner lady, Nora Sands. Now an Academy, the school is run as a co-operative and parents, staff and the local community can become members.

KRS Interiors Director, Steven Pieri recommended Rockfon for the project. *"The specifications for the sports hall were diverse and demanding but having worked with Rockfon before, I knew they would have a cost effective solution. I was right and the client is very pleased with the finished result."*

## Products in use

- Rockfon® Samson™
- Rockfon® Koral™
- Rockfon® Artic™

Rockfon collaborated with EWA architect Ariadni Beliati, WW Martin Senior Surveyor Doug Mumford, and distributor CCF Ashford to ensure materials were delivered to exacting specifications and on time. Doug Mumford is delighted with the project, *"It was great having Rockfon on board. Their expertise and advice were invaluable. Everything was delivered on time and within budget. I couldn't be happier."*

### **Tough but easy to install and maintain**

Rockfon Samson wall absorbers were chosen for the main sports hall because they deliver exceptional acoustic comfort, are very strong, provide the highest fire safety and are easy to install and maintain. The wall absorbers are able to withstand impact from ball sports and tough daily use in this high activity area. Reverberation in what could be a very noisy, echoey space is controlled by Rockfon Samson's excellent sound absorbent surface helping to create a comfortable acoustic environment where staff can communicate and be heard over the enthusiastic sports people in the hall.

The college's showers and changing areas are exposed to high levels of moisture. Rockfon Koral ceiling tiles has a durable, wipeable surface and will maintain their shape and colour even at humidity levels of up to 100% RH so they are ideal for wet areas. Rockfon Koral offers the highest Class A sound absorption.

Circulation areas in schools are busy spaces where unwanted sounds can travel through the walls and disturb lessons taking place in adjacent classrooms. To combat this, Rockfon® Artic™ was installed to provide the required sound absorption, keeping noise disturbance to a minimum.

The ceiling tiles are light in weight, making them easy to carry and quick to install.

### **A smooth and elegant ceiling**

Rockfon Artic offers good functionality for a variety of areas and is the main reason why it was also chosen for the classrooms and dance studios. Rockfon Artic tiles have a smooth, matt, white surface which creates a clean and elegant finished ceiling. The bright appearance combined with the ceiling's high light reflectance can help to reduce the level of artificial lighting required. Rockfon Artic tiles can be fitted with either a semi-concealed or exposed grid, offering flexible design options. Like the majority of Rockfon stone wool products, they are manufactured to withstand up to 100% humidity and offer the highest Class A1 fire safety performance.

Rockfon has many years of expertise in multi-purpose education projects. The range of acoustic products offer outstanding sound control, are aesthetically pleasing and can be tailored to the individual needs of any building design.



Find out more by visiting  
[www.rockfon.co.uk](http://www.rockfon.co.uk) or email [info@rockfon.co.uk](mailto:info@rockfon.co.uk)

Rockfon provide advanced stone wool acoustic ceiling and wall solutions to create beautiful, comfortable spaces. Easy to install and durable, they protect people from noise and the spread of fire while making a constructive contribution toward a sustainable future.