

Acoustic control for any space

Rochdale Metropolitan Borough Council



Playing an important role

Rochdale Metropolitan Borough Council commissioned FaulknerBrowns architects to design their sleek, new civic office building. *"We collaborated with Rockfon to find a creative solution to achieve the acoustic performance required in the open plan spaces around the atrium".*

The challenge was to relocate staff working in 33 different buildings scattered around the city into one location. Part office space, part library and part community services, the building is designed to exemplify transparent governance. There was a strong desire to not compartmentalise the building, but at the same time the design had to provide structure and visual cues to different kinds of users.

The ceiling plays an important role in this task, helping to delimit spaces and add grandeur to the open and transparent design while contributing to the control of acoustics.

Products in use

- Rockfon® Mono®
Acoustic

Weaving spaces together

Like vast ribbons, the ceilings help weave the floors and spaces together into a coherent whole. Here, the monolithic Mono Acoustic TE ceiling from Rockfon not only accentuates the use of raw surfaces elsewhere in the building, but also helps guide the eye through the building and create acoustic comfort.

Solution found through collaboration

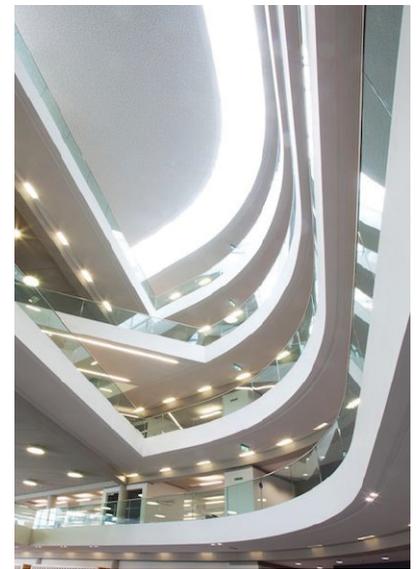
Steve Dickson, FaulknerBrowns Architects commented on the project, "The sleek new Rochdale Metropolitan Council building consists of a series of single, double and triple height spaces whose fluid, dynamic curves echo the shape of the River Roch along side which it sits. As you move through the many different working environments, which include a library, offices and meeting rooms, you are aware that sound is being successfully managed so that people can work undisturbed. We collaborated with Rockfon to find a creative solution to achieve the acoustic performance required in the open plan spaces around the atrium".

Peter Fernberg, Partner at PANARC, a Rockfon Mono Acoustic authorised installer explains, "PANARC were contracted to carry out the installation of 2400m² Rockfon Mono Acoustic ceilings to the labyrinth of corridors through the open atrium of the building from the ground to the fifth floor.

The visual affect was stunning and along with the high levels of acoustic performance enhanced the open feel and warmth of the building. We are very proud to have been involved in this prestigious project and extremely pleased with the finished installation."

Giving architects creative freedom

Sloping, flat or curved – in white and bespoke colours – Rockfon Mono Acoustic is a highly effective monolithic ceiling made of 100% stone wool which provides excellent sound absorption. The flexible installation allows architects greater creative freedom in designing ceilings in spaces which have acoustically hard surfaces. Either sloping, flat or curved – in white and bespoke colours – it can be installed directly or suspended as a full ceiling, ceiling islands or even on walls for achieving optimum acoustic comfort. The multipurpose system can be adapted to the architecture of any building.



Find out more by visiting
www.rockfon.co.uk or email 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.