Description

Bolsover School was completely rebuilt in an exciting new phase of the Building Schools for the Future Programme. Achieving comfortable acoustics in learning environments can be a real challenge. To achieve the right reverberation levels in an open space, Optima Wall Canopies were specified in the school hall. Optima Wall Canopies were also installed in corridor areas in order to minimise interference, so pupils were not disturbed during lessons.

The acoustic performance of the music room was another challenge! It was important that sound from this room did not travel into adjoining spaces. The solution was to install Perla Board tiles as they offered a winning balance of high sound absorption combined with excellent sound attenuation qualities.

Testimonial

‘Armstrong were able to offer a wide range of ceiling materials and wall absorbers with variable sound absorption qualities, according to the rooms they were to be used in. Armstrong products came without any compromise in quality or aesthetic appearance. A variety of materials such as Optima Canopies, Dune Max, Perla & Perla OP tiles – were chosen for acoustics, cost and aesthetics respectively’.

Steve Basran, Maber Associates

Project
Derbyshire BSF, Bolsover School

Architect
Mr Steve Basran, Maber Associates, Derby

Main Contractor
Bowmer & Kirkland, Derbyshire

Omega Ceiling Contractor
Peveril Interiors

Ceiling Area
5,000m²

Armstrong Solution
Optima Canopies for the Wall Panels
Dune Max, Perla and Perla OP