

Rockfon makes an impact at Scottish Academy

Elgin Academy, Moray



State-of-the-art learning facilities

The pupils and staff at Elgin Academy in Moray are now enjoying state-of-the-art learning facilities in a brand new school building. Designed to offer more flexible space to cater for different forms of teaching, it also provides modern sports facilities and social areas for both school and community use. Moray Council specified compliance with Building Bulletin 93 throughout the school, and a wide selection of Rockfon ceiling and wall solutions have been installed to achieve this.

The installations were carried about by Linear Projects Ltd of Glasgow – a Rockfon Active Installer. Managing Director Stephen Holmes comments, “Each area within the school

had differing requirements, including acoustic performance, aesthetics and impact resistance. Rockfon’s wide product portfolio enabled us to source alternative solutions for each space from a single supplier, saving time and costs.”

Within classrooms and circulation zones, Rockfon Tropic and Rockfon Koral ceiling tiles were used to provide attractive, smooth white surfaces with high functionality.

Products in use

- Rockfon® Tropic™
- Rockfon® Tropic dB40™
- Rockfon® Koral™
- Rockfon® Scholar™ wall panels
- Rockfon® Samson™ wall panels

Ideal for virtually any application

Rockfon Koral combines a micro-textured surface with excellent acoustic, fire safety and humidity resistance properties. The wide variety of sizes and formats available make Rockfon Tropic ideal for virtually any application.

A higher level of sound insulation for controlling unwanted noise from room to room was needed for the music and drama rooms, so Rockfon Tropic dB40 smooth matt white tiles were installed to these areas. It provides enhanced sound insulation as well as a high level of sound absorption.

The assembly hall and adjacent dining area provide a large, flexible space for school and community use, but the high ceilings and hard, reflective surfaces posed an acoustic

challenge for this busy area. A traditional suspended ceiling was not viable, so Rockfon Scholar wall absorbers were directly fixed to the walls instead. Rockfon Scholar is reinforced with a concealed mesh between the aesthetically pleasing surface and the stone wool core to offer medium impact resistance and good sound absorption. It is ideal for fixing at high level in school classrooms and communal spaces where there is a medium risk of occasional impact.

In the new gymnasium, the risk of impact is significantly higher. To address this issue, Rockfon Samson wall absorbers were used. Their strong woven surface ensures excellent impact resistance and high sound absorption in sports activity areas.



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.