



Education

Sheffield Hallam University Sheffield, UK

PRODUCTS USED: Polysafe Wood fx Acoustix PUR

Polysafe safety flooring with acoustic properties was chosen for circulation areas on the basement level of the Charles Street Building at Sheffield Hallam University's city centre campus.

Designed by Bond Bryan Architects and constructed under main contractor Balfour Beatty plc, the £25 million Charles Street Building houses the university's Faculty of Development and Society as well as the Sheffield Institute of Education.

Approximately 1000m² of Polysafe Wood fx Acoustix PUR safety flooring in Silver Oak was installed by Phoenix Flooring to stairwells, landings and corridors on the building's basement level.

Suitable for demanding, high traffic commercial environments, Polysafe Wood fx Acoustix provides an impact sound reduction level of 19dB thanks to its integrated foam backing, exceeding UK Building Regulation Part E requirements of a minimum 17dB. This product is also a safety floor, incorporating virtually invisible safety aggregates within the wear layer to create sustainable wet slip resistance.

The sustainability credentials of Polyflor's flooring are supported with the award of BES 6001 and certificated BRE Global A+ ratings for many ranges, which helped contribute to the BREEAM credits earned during development of the Charles Street Building, resulting in an overall Very Good rating for the project.

