



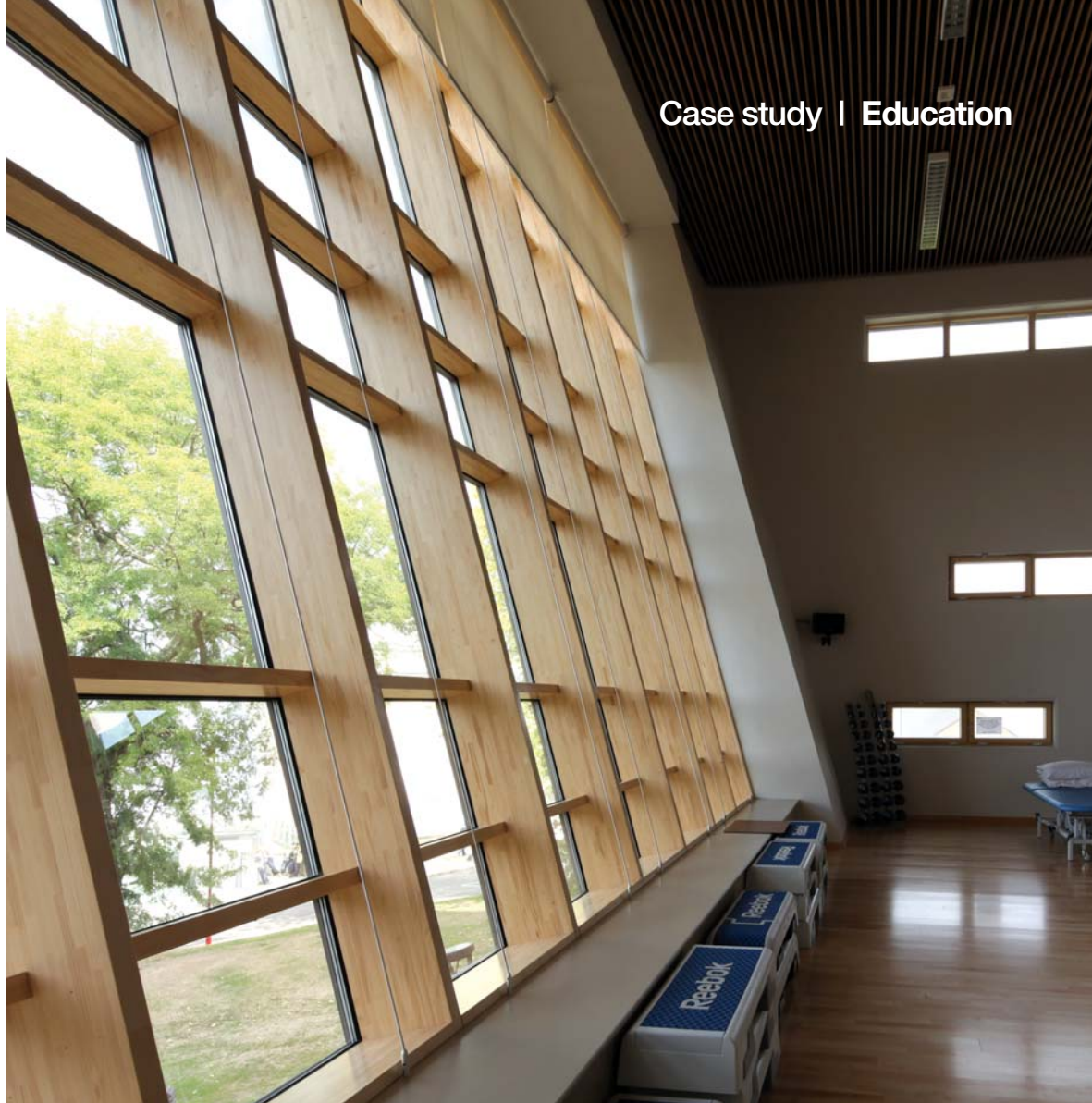
Case study | Education

Horton Building University of Bradford

The £6 million facility for University of Bradford's School of Health Studies is part of a larger £84 million development to overhaul and consolidate the campus in a 50% refurbishment and 50% new build programme.



SENIOR **HYBRID** SYSTEMS™



Horton Building, University of Bradford

Architect:
Farrell & Clark

Main Contractor:
ISG Construction Ltd

Installer:
Continental
Installations Ltd

Products:
Hybrid Series 3 Curtain Wall
Hybrid Windows

BREEAM rating:
Excellent

The architecturally impressive and purpose built four-storey GRC clad extension features Senior Architectural Systems' Hybrid timber composite curtain wall and casement windows. Designed to achieve a BREEAM 'Excellent' rating, the building features a dramatically sloping elevation from the first floor to the top floor, recessed with a nine metre tall screen of Hybrid Series 3 Curtain Wall. Hybrid windows complement the random colour shading

of the rainscreen skin on adjacent faces, all of which forms a contemporary facade in keeping with the appearance of the stone on nearby buildings.

Being naturally ventilated, the School of Health Studies has been designed to meet a challenging sustainability brief. It boasts a high thermal performance and controlled solar gain, and brings the benefit of natural daylight to occupied rooms.



SENIOR HYBRID SYSTEMS™

Senior Hybrid Systems is a division of Senior Architectural, the major UK supplier of aluminium and timber fenestration solutions designed to the highest standards.

Operating from three strategically situated centres at Doncaster, Newport and Livingston, Senior's maintains its original emphasis on customer service and local availability, and forming long term, mutually beneficial relationships with fabricators, architects and contractors.

Tel: 01709 772 600. E-mail: info@seniorarchitectural.co.uk www.seniorarchitectural.co.uk