

## New Mixed-Use Scheme in the Centre of the City

Project: 150 Holborn, London, EC1N 2NS

Clients: Perkins & Will Architects and Ground Construction Ltd

Product: **URSA** Walltec 32B Slab



### Overview

A 9-storey, 18,000m<sup>2</sup>, mixed use development at 150 Holborn in the centre of London. It incorporates retail on the ground floor, offices above and 13 apartments in an adjacent block. Architect Perkins & Will specified URSA's Walltec 32B slab in critical areas of the new build structure.

### Description

URSA has supplied 1000m<sup>2</sup> of **URSA** Walltec 32B slab as part of the multi million pound development in London.

The mixed use scheme replaces a 1980s office block and feature a café, exhibition and reception space, atrium and roof pavilion with rooftop gardens. The overall building height was limited in order to maintain views of the nearby St Paul's Cathedral.

The new building aims to offer a healthy work place with natural daylight being a key design feature. As a result the design also incorporates measures to minimise solar gains. Additionally the scheme aims to achieve a LEED 'Platinum' rating, BREEAM rating of 'Excellent' and Fitwel certification. URSA products assisting here with BS EN ISO 9001 and BS EN ISO 14001 certification along with a BRE Green Guide rating of 'A+'.



Ian Claydon, Technical Manager at URSA commented: "We worked closely with Perkins & Will in developing the specification for those areas of the external walls incorporating **URSA** Walltec 32B. Including options for the type of insulation to be used and U-value calculations. A particularly critical requirement was for the insulation to be non-combustible, Euroclass A1".