Case Study: EcoCampus, Hamilton International Park



Kawneer glazing takes silver at Scotland's most successful Enterprise Zone

Kawneer AA®110 zone-drained curtain walling, AA®110 SSG (Structurally Silicone Glazed) curtain walling and concealed window vents feature on HFD Group's EcoCampus Office Development, the final phase of development at Hamilton International Park, Scotland's most successful Enterprise Zone.

Building: EcoCampus Location: Hamilton

Architect: Mosaic Architecture + Design

Main Contractor: Balfour Beatty Installer: Linn-Tech Scotland



Kawneer curtain walling/window vents at EcoCampus

Kawneer's AA®110 zone-drained curtain walling was specified for the EcoCampus by Mosaic Architecture + Design to achieve narrow 65mm sightlines, with a silver anodised aerofoil cap to create a subtle depth to the façade.

Concealed window vents were designed into each bay to provide natural ventilation and Kawneer's AA®110 SSG (Structurally Silicone Glazed) curtain walling was specified at the main entrance and feature stairs to further enhance the quality of design in these public areas.

The glazing systems were installed by Kawneer-approved specialist sub-contractor Linn-Tech for main contractor Balfour Beatty and developer HFD Group on three new office buildings that form the EcoCampus. It is the UK's first carbon-neutral BREEAM Excellent speculative office development.

The three buildings provide a total of 224,000ft² of Grade A office space, linked by a common podium deck. The development provides a new bus stop, communal cycle store, two levels of basement car parking and, not least, renewable wind power from the nearby Blantyre Muir wind farm.

Neil Haining, director at Mosaic, said: "The EcoCampus development marks a new achievement in the delivery of carbon efficient office buildings in the UK. Working closely with the developer, HFD Group, we understand the importance in reducing the carbon footprint of new office buildings to meet the requirements set out by occupiers. The high quality performance and design of the Kawneer system is essential to achieve those targets."

Home to a dynamic business community of 6,300 staff across a variety of blue-chip companies, the park extends to 116 acres and provides 650,000ft² of high-quality office accommodation from small suites of 200ft² to standalone buildings of up to 85,000ft², set within a high-quality landscaped environment.









Please contact our Architectural Services Team if you have a project you would like to discuss: Tel: 01928 502604 / Email: kawneerAST@arconic.com

