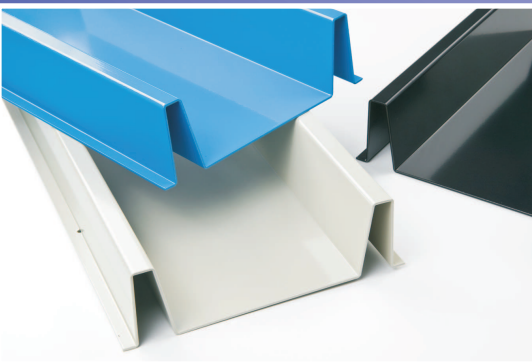


HYDRAM

Project Profile (Ref: PP-MA0010-014) RAINSCREEN FACADES Sheffield University



Customer: Marlborough Brickwork

Main Contractor: Bovis Lend Lease

Contract value to Hydram : £250,000
(Marlborough and Irving Whitlock)

Architect: Faulkner Browns and
Halliday Meecham

Date: 2007-2008

The project involved Hydram producing various aluminum, powder coated trims and cills for the new student village in the Endcliffe suburb of Sheffield . This new student accommodation provides 38 new residential blocks, housing 4,200 students and included retail units , recreational and catering facilities.

Hydram were approached initially to solve a procurement issue for supplying the main design feature metalwork. This was a folded M shaped feature band running all around the various buildings. In order to manufacture this feature Hydram invested in bespoke press brake tooling in order to achieve the difficult design requirements.

The project in all amounted to in excess of 500 bespoke welded corners, over 8000 linear metres of 'M' Feature Channel, 6000 linear metres of Cills, Flashings and drip features, 1500 linear Metres of Soffit and Render Panels, over 10'000 butt straps to varying designs and numerous other fixing brackets, top hat details and bespoke fabricated end caps. All metalwork were finished in a powder coat paint to match other sub contractors work on site. All powder coating was carried out in line with architectural standards and was supplied with a 25 year guarantee.

All parts were individually identified, packed into kits, labelled with their own site specific grid references and delivered to designated points on site to match the installers build schedules. Using this project as one off their three submitted entries, Marlborough Brickwork were awarded the title of 'Specialist Brickwork Contractor of the Year' at the annual 2008 Brick Awards.