

Bolton Community College

Practical products, for practical education



Project: Bolton Community College

Project Type: New Build

Project Size: 3,442m² roof

Project Architect:

Taylor Young Architecture

Main Contractor: BAM

Cladding Contractor:

Richmond Cladding

Materials:

3,442m² Twin-Therm[®] roof in Corus

Colorcoat HPS200 Ultra[®] Sirius in

CA 32 1000R Profile,

1,435m² Twin-Therm[®] wall in Corus

Colorcoat HPS200 Ultra[®] Goosewing

Grey in CA Sinu 42 960 Profile,

90lm galvanized gutters

Bolton College are one of the North West's largest providers of vocational training and further education.

In an endeavour to constantly improve their facilities they embarked up on building a new campus. The £90m Deane Road town-centre campus incorporates the latest technology plus a host of new facilities and learning resources.

The scheme has created 3 new state of the art college buildings, with Block C being a complete solution from CA Building Products. Twin-Therm[®] was chosen for the roof and walls due to its non-fragile assembly, guaranteed U-values and its future proof qualities such as being PV ready.

The system offers developers, specifiers and architects a cost effective reliable cladding solution, while allowing the designer the freedom to choose from a number of trapezoidal, arc and sinusoidal wall profiles.

For this project a sinusoidal profile was used on the walls to enhance the aesthetics of the building. The system was provided in Corus Colorcoat HPS200 Ultra[®] pre-finished steel for the ultimate in durability and guaranteed performance.

Twin-Therm[®] is a future proof cladding system:

- There are no disposability issues at the end of the buildings life as the system contains no hazardous blowing agents so can be easily dismantled and the components sent for recycling or reuse.
- All materials used are non hazardous by today's and tomorrow's standards.
- U-values are maintained for the life of the building.

- Each component has been tested and proven to be non combustible in its own right.
- Supplied with meaningful guarantees of up to 40 years.

This full package from CA Building Products will help this top performing college provide a productive learning environment for its students for years to come.

