

## CASE STUDY

# YORK COLLEGE, SIM BALK LANE CAMPUS

A New Look For A College of the Future



The new York College is taking shape on the college's Sim Balk Lane site and is set to become the biggest university of its kind in the country. Over £60 million has been invested in this project and it is scheduled for completion in July 2007, just in time for over 13,000 students to enrol in September. The impressive four storey building spans over 30,000 sqm. The campus also includes large playing fields, car park and separate nursery.

Hyload Original was again the product of choice for this project due to the size of the building and its ability to perform extremely well under the compressive loads found in a large modern development such as York College. Hyload DPC Jointing Tape and Hyload DPC Fixing Strip were amongst the other products to be specified for this job, ensuring a high quality finish to the building.

Paul Donnelly, Managing Director at Marlborough Brickwork Limited comments; "Our main concern when specifying structural waterproofing is the longevity and performance that it offers our clients. The reputation and heritage of Hyload DPCs make these products an obvious choice on all projects. The Hyload range of products has always performed and is the reason why we specify Ruberoid systems whenever we can."

In the 1960s, Ruberoid developed a waterproofing product which could withstand heavy loads. At the time other damp proof courses

**Project: York College**  
**Sector: Education**  
**System: Hyload Structural Waterproofing**  
**Products Used: Hyload Original DPC**  
**Contractor: Balfour Beatty Construction**  
**Brickwork Contractor: Marlborough Brickwork**  
**Architect: Bond Bryan LLP**  
**Started: Awaiting details from MB**  
**Completed: July 2007**  
**Size: 30,000 Square meters**

were not up to the job and failed under the loads which were being placed on them, but Hyload (developed in conjunction with the National Coal Board) became the perfect solution to the problem and in doing so became the first ever product to receive a BBA Agrément Certificate (No 67/1).

Hyload was so successful that by 1963 a new factory at Chesterfield was established to treble output and to this day, Hyload remains one of the most important structural waterproofing products in the construction industry and the most specified DPC and cavity tray systems in the UK, boasting no known system failures since it was introduced over 40 years ago.

**RUBEROID**  
BUILDING PRODUCTS

**HYLOAD**  
Structural Waterproofing