

Laureate Academy

Education Sector- Case Study



Designed by Stride Treglown Architects and delivered by Bowmer + Kirkland Ltd, Innovaré Offsite was appointed to provide the Wrap Solution for the new teaching block at Laureate Academy in Hemel Hempstead.

The project forms part of the Department for Education's School Rebuilding Programme, which delivers rebuilding and refurbishment projects to schools across England. Buildings at Laureate Academy had been identified as requiring replacement to support future teaching and learning needs.

The redevelopment includes the demolition of existing buildings and the construction of a new teaching block and sports hall on the academy campus. The new facilities replace accommodation spread across a number of separate buildings and create a more efficient layout across the site.

The first phase of the project centres on a new three-storey L-shaped teaching block. The building will accommodate Science, Drama, Music, Design and Technology departments, together with SEN facilities, Sixth Form provision, a library, reception area and the school's main entrance. A second phase will provide a sports hall, activity studio and fitness room.

Innovaré supplied the Low Risk Rapid Build Wrap Solution using our Low Carbon Fire Safe 384mm i-FAST panels. Manufactured offsite, the system provides structural, thermal, acoustic and fire performance within a single panel solution. The external envelope incorporates PMV (Pre Manufactured Value) in the form of factory fitted windows and StoFix brick slip cladding and RCM cladding systems.

Project	Laureate Academy
Client	Department for Education
Contractor	Bowmer + Kirkland Ltd
Architect	Stride Treglown
Total project value	£40 Million
Framework	School Rebuilding Programme
Location	Hemel Hempstead
Innovaré Product	384mm i-FAST
Innovaré Solution	Wrap
Cladding	StoFix Brick Slips and RCM Cladding
Building	Three-storey L-shaped Teaching Block

By consolidating teaching accommodation into a single building, the redevelopment reduces the overall building footprint while improving the day-to-day operation of the campus. The completed facilities will provide modern teaching, learning and student support spaces designed to meet the needs of the school community.