

Crest Girls' Academy

Crest Girls' Academy is top of the class with NVELOPE system

Situation

Crest Girls' Academy is at the heart of the community, with education offered to girls up to the age of 16. The school required modernisation to new and existing buildings. Two sports halls, large classrooms and activity studios are just a few of the improvements which have been made to the Academy.

The architect, Capita Symonds was regularly on site for design meetings and they specified NVELOPE horizontal and vertical cladding support systems. The NV1 and NV6 systems were installed by sub-contractor Horohoe Construction, who worked closely with the architect. The cladding support systems have been installed throughout the £40 million refurbishment of the school, to support approximately 6000m² of timber and cedar cladding.

Solution

"The NV1 and NV6 system is unbeatable in quality and price" says James Black, Surveyor from Horohoe Construction. "We used NVELOPE project builder on this project, which sped up the cladding specification process by providing a detailed design for us. The system is easy to install and it took about four weeks to fit the brackets. We have worked with NVELOPE in the past and we are currently using the systems on other on-going projects."

The NV1 vertical flexible point brackets and NV6 horizontal system were well suited for this project as they allow for expansion and contraction of the cladding when under strain from various weather conditions. They are available pre-assembled with thermal isolators to help reduce thermal bridging and also prevent a chemical reaction which could occur between the aluminium bracket and the line in a concrete frame.

Manufactured in the UK, and developed using the highest specification alloys, all NVELOPE products and systems are BBA certified.

Project highlights

Client

Brent Council

Architect

Capita Symonds

Main contractor

Wates Construction

Sub-contractor

Horohoe Construction

Location

Neasden, London

Application

NVELOPE NV1 and NV6

Project value

£40,000,000

