



VIVALDA supporting large scale projects with ease

Materials:

A combined 30,000m² of Trespa Meteon (Pure White, Winter Grey and Graphite Grey) and Parklex (Copper).

Fixing System:

Plastestrip aluminium rails
Mainline rivet fix

Architect:

Wilmore Iles

Main Contractor:

Bouygues UK

Brief:

A competitively priced, high-impact cladding system that offers the minimum wastage possible.

Challenges:

Handling a large number of panels in a variation of colours, each with exacting fabrication requirements.

How VIVALDA helped:

Presenting the lowest wastage option possible, VIVALDA precisely cut and pre-drilled panels, with palletised delivery at each phase of the project.

VIVALDA

One of the largest University campus development projects to be seen in the UK for over 50 years, VIVALDA were proud to supply and fabricate the University of Hertfordshire College campus with over 30,000m² of facade. This £190 million project took place over three phases which started in 2013 and finally opened its doors to students in October 2016. The project was delivered on time and within budget and achieved BREEAM 'Outstanding'.

The existing accommodation of only 500 rooms was completely demolished to create a total of 3,000 new living spaces, a mixture of cluster flats, townhouses, studios and conference rooms. After a substantial tender process, VIVALDA were quickly involved with conversations with Bouygues.

The client wanted maximum longevity and durability from their buildings and after vigorous impact testing, Trespa Meteon and Parklex were chosen to deliver on the client's requirements and bring the campus to life. The modern, clean and cool tones of Trespa Meteon's pure white, winter grey and graphite grey combine well with the warmer tones created using Parklex Copper.

VIVALDA were chosen to support the project based on our transparency with

Bouygues when pricing the project. With the support of a complete schedule of panel sizes, our optimisation tools presented the lowest wastage option possible, thus creating maximum cost and material efficiencies for the client.

The challenges of large scale projects mean handling pages of panel size specifications, fabrication scheduling and co-ordinating multiple material call-offs.

"One of the key requisites for this project was to offer a seamless, error-free fabrication service, which was challenging due to the sheer number of panels involved at various stages, this is something we did with relative ease with a good schedule and careful planning." Michael Brookman, Regional Sales Manager for VIVALDA.

VIVALDA are able to handle the fabrication of multiple large-scale projects based on our ability to co-ordinate and pre-plan our fabrication schedules. VIVALDA clearly demonstrated this over the course of this three year project, as we continued to support our customer base on multiple projects - however big or small.



“Our entire Trespa Meteon range is certified with a BBA approved life expectancy of 50 years plus. Add to that proven colour-fastness, the University's student campus will stand proud for years to come.”

Mark Baillie, Director for UK & Ireland, Trespa



Featured products in this casestudy

VIVALDA is the UK's No.1 distributor of external cladding panels, building boards and fixing systems. Our bespoke fabrication services means we are able to shape, drill, bevel, cut and finish to almost any specification. All delivered to site on time and on budget. We understand the education sector well based on our many projects delivered into schools, FE and HE establishments around the country.

Contact VIVALDA today for your next project.