

Midlands Logistics Park

Sector: Transport, Industrial

Client: Mulberry Developments

Main Contractor: Volker Fitzpatrick Limited

System: Elite 1

Elite 2

Elite 51

Elite 55

The project

Midlands Logistics Park is one of the largest logistics developments in the UK. Strategically located on the vital A14 route south west of Corby, that forms part of the Trans European Network (TENTEC), the site consists of four state-of-the-art units, providing a staggering 2.5 million sq ft of storage and distribution space. The park delivers an integral service to businesses wishing to transport goods across the country and provides some 2,200 jobs to the local area.

Started in 2018, the project aimed to deliver high specification warehouses that sit comfortably within the surrounding landscape. Main contractors, Volker Fitzpatrick Limited, specified Euroclad Group's Elite Wall and Roof Systems for each of the four units. Continuing a long track record of delivering mega projects, Euroclad worked closely with the supply chain, providing support from planning right through to delivery and installation, helping to facilitate construction of this ambitious project on time and to an exceptional standard.

The challenge

Built on the site of a former British Steel quarry, Midlands Logistics Park spans 150 acres. The project's key challenge was to deliver high performance warehouse units which respond to adjoining land uses and minimise impact on the surrounding environment. Sustainability was at the heart of the development from the outset, prioritising the creation of resource efficient, low carbon and BREEAM certified buildings. In addition, the vast scale of the project required seamless product manufacture and order management to ensure timely processing and delivery, keeping the build on-track.

Euroclad Group Case Study



Euroclad's Elite Wall Systems and Roof Systems were specified to provide an integrated building solution that met the exacting standards of the units' occupiers. The Elite Systems' excellent environmental credentials are supported by Euroclad's leading technical services and dedicated account management, ensuring the demands of this large-scale development were fully met. (For further information see EPDs for Elite Systems 51, 55,1 and 2.)

The action

Euroclad's vertical wall cladding was used in conjunction with Elite Systems 55 horizontal wall cladding to delineate between different areas of the external elevations and create visual interest. The cladding solutions were specified with a simple, muted colour palette in Anthracite, Pure Grey and Hamlet by Tata Steel. The wall cladding systems comprise 32/1000 reverse profile steel sheeting fixed to the Quattro spacer system. The mineral fibre insulation of Elite 51 and Euroclad Elite Flexislab insulation of Elite 55, housed between the outer sheet and the 19/1000 white enamelled liner of the respective systems, support the units' excellent thermal performance.

Complimenting the profiled wall cladding, Euroclad and were installed to create the undulating barrel roofs, establishing a gentle eaves line that helps to minimise the visual impact of the large units. Comprising pre-finished external steel with a Euroclad liner and 0.040 W/mK Lambda insulation, fixed to a Quattro spacer system, the Elite roofing solutions further support the efficiency of the warehousing facilities. Specified with Goosewing Grey Colorcoat HPS200 Ultra® by Tata Steel, the profile curved roofing sheets lighten the upper mass of the warehouses. Offering advanced protection from corrosion and weathering, the Colorcoat HPS200 Ultra® finish to both the roof and walls will ensure the units continue to look their best for decades to come.