



Work has now been completed on the Quorum 12 building. Located in the heart of the North East within the vibrant Newcastle conurbation, Quorum is one of the UK's leading Business Parks. The jewel in the crown of this project is the Q12 building, a 90,000 sq ft building that presides over the park at the top of the main avenue. Europanel, our premium architectural panel system, was specified for use throughout the business park and was employed as part of the envelope design for buildings Q9, 10, 11, 12 & 15 with a combined wall area of 7,500 sq metres. The scheme is scheduled for completion by the end of 2011.

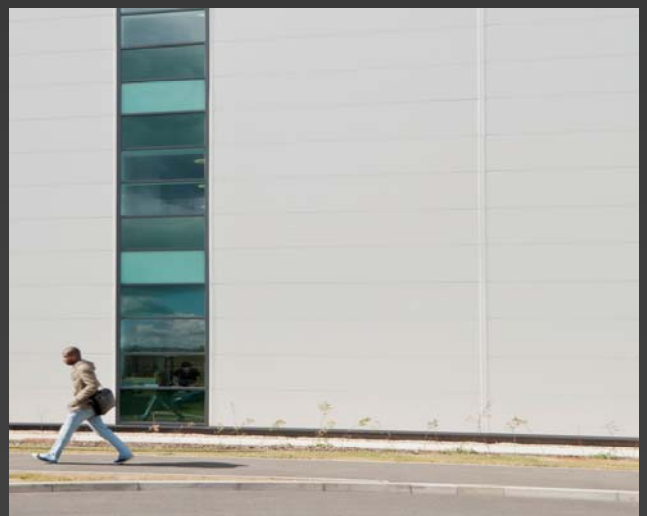
PRODUCT		Europanel
COATING		Tata Steel Colorcoat Prisma
CLIENT		Quorum Business Park
CONTRACTOR		Norking Aluminium

Europanel is an ideal choice for a building of this nature, the stone wool core provides excellent thermal insulation and exceptional air tightness to prevent heat loss in a building and reduce operational carbon. The buildings on the park have achieved either a BREEAM very good or excellent rating.

Europanel has the added benefit of providing long fire rated spans. This not only enables quick and easy construction of the panel element, it also provides 'built-in' passive fire protection essential in meeting the life safety design requirements for a high occupancy building. All Eurobond panels utilise a non-combustible core and provide property and business protection through the Loss Prevention Certification Board (LPCB) with a tested fire resistance of up to 2 hours.

As well as these 'built-in' performance features, Europanel is designed to be fully integrated with other building components including glazing and louvres and a key feature of the Quorum buildings are their large areas of glazing blending seamlessly into Europanel panels. The clean look of multiple buildings on this site is achieved through the choice of pre-finished steel, in this case Colorcoat Prisma® by Tata Steel in White, the ideal choice for long lasting colour designed to withstand the vigours of the external environment. The architectural flatness of Europanel is perfectly complimented by the Colorcoat® pre-finished steel product range exclusively by Tata Steel, with it's optically smooth finish for modern designs.

All of Eurobond panel systems have been engineered using sustainable materials that have zero ozone depleting and zero global warming potential. The simple combination of steel and stone wool, not only allowed contractors to quickly erect a strong weather tight building with minimal secondary steelwork, but our choice of recyclable, 'non-hazardous' materials mean that any site waste can be recycled in a closed loop process.



To view more images of this project please visit

<http://www.flickr.com/photos/64127109@N07/with/5841331605/>