



The Arc Bury St Edmunds, Suffolk

Case Study

The paving at the £100m Arc retail and leisure led, mixed use development in Bury St Edmunds, Suffolk includes 850m² of 100 x 100 x 80mm granite setts. These are laid as a feature around its central square and the contemporarily designed Debenhams 'anchor store'. The drainage and substructure were built up in accordance with BS 7533, the setts were then placed individually with approximately half of them formed into attractive fan shapes.

The project was originally specified to be pointed by hand, with cement based mortar. Based on past experience, M J Bardwell had allowed for this to be carried out by a team of four men working continuously for at least two weeks. However the paving was delayed to allow other trades and the finishing / fitting out contractors to have unrestricted access - The scheduled opening in March 2009 was fast approaching, and the February weather was cold and wet - totally unsuitable for pointing with cement based materials. However the contractor solved the problem by using GftK Pavement Jointing Mortars that enabled the work to continue whatever the weather, plus the majority of the joints were actually pointed by a team of only three men in a SINGLE DAY.

Whilst the cost of the GftK Jointing Mortar was substantially higher than sand and cement, the labour savings alone meant that the jointing costs were almost equivalent; with the incredibly fast application speed of GftK materials also allowing completion on time for the opening - PRICELESS!

Commercial Developments

Client:

Centros UK Ltd

Architect

Hopkins Architects

Paving Contractor:

M J Bardwell Contractors Ltd

GftK Products Used:

vdw 850 Mortar

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