



**ALUMASC**  
ROOFING



## Alumasc Provides Waterproofing Solution to Battersea Park Development - Vista, Chelsea Bridge

Vista is a stunning new residential development, situated directly opposite the Grade II Listed Battersea Park.

Built on the former QVC/Marco Polo House site, the two contemporary residential buildings – 16 stories in height will provide 457 residential units consisting of 1, 2, 3 and 4 bedroom apartments, duplexes and penthouses, many of which are dual aspect, together with 864.4m<sup>2</sup> (9,304 sq ft) commercial space.

Designed to minimise their mass and bulk, the buildings step back to create an organic and curvilinear built form, this also allows for generous terraces, private amenity spaces and infinity style planted edge treatment rarely found in London. The buildings are also arranged on the site to open the development to the park, whilst surrounding two large green communal courtyards.

Designed to Code for Sustainable Homes Level 4, the scheme meets the Mayor's London Housing Design Guidance. Blackdown's green roof systems are to be installed to help meet the scheme's sustainable design criteria.

Due to the high quality and prestigious nature of this development Berkeley Homes not only required a robust waterproofing system that has an excellent history and long standing reputation, but also a high level of technical information and support throughout the design process.

Berkeley Homes looked at a number of waterproofing solutions, Alumasc provided a Hydrotech installation demonstration on a small rig on site in order for Berkeley Homes' Technical and Commercial to compare against other systems. They decided to use Hydrotech because of the robust system, especially at detailing, the product's history of having zero failures to date in over 50 years and the fact that the Hydrotech system can be installed on a zero falls slab.

### David Heylin of Berkeley Homes says:

"Berkeley Homes required a tried and tested waterproofing system to utilise throughout the whole project as well as one that would last the lifetime of the structure of the building. Alumasc's Hydrotech system met this requirement and between their registered contractor Tilbury Contracts and Alumasc's technical team a first rate level of service has been provided throughout the design and installation process thus far."



Vista Chelsea Bridge