

## Alumasc Press Release

# Victoria Wharf

February 2010

# Green Roof from Alumasc Chosen for Stunning Waterside Development

High-performance waterproofing solutions from Alumasc have been chosen for a major new residential complex overlooking Cardiff Bay in Wales.



Project Name	Victoria Wharf
Project Location	Cardiff Bay
Client/Architect	Taylor Woodrow / Holder Mathias Architects

Alumasc Products Specified	ZinCo green roof and Hydrotech MM6125
Alumasc Approved Installer	WA Roofing Ltd of Bristol



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Victoria Wharf is a prestigious development of high quality riverside apartments and townhouses featuring attractively landscaped courtyards between the apartment blocks. Project architects Holder Mathias Architects and developers Taylor Woodrow were both keen to specify Alumasc products, based on their proven track record and suitability for purpose.

Alumasc's approved contractor W A Roofing Ltd of Bristol installed a total of 1200m<sup>2</sup> of Hydrotech MM6125 Structural Waterproofing and ZinCo Green Roof systems to the courtyard areas which were constructed on podium roof structures above a two storey car park. The ZinCo system was also used in the courtyard planters to maintain consistency in supporting the roof's excellent drainage properties.

Hydrotech is the first choice for zero falls waterproofing on inverted green roofs and hard landscaped podium structures in new build applications. It comprises a high performance bituminous rubber blend that allows fast and simple installation, even over complex roof details. This benefit paid dividends at Victoria Wharf as it enabled the waterproofing and detailing to be sequenced with other work on site, ensuring the construction programme ran to schedule.

ZinCo green roofs from Alumasc offer notable ecological benefits, providing a natural habitat for plants and wildlife, while helping to reduce air and noise pollution, cutting carbon emissions and assisting with rainwater retention and attenuation. They vary from extensive and biodiverse types which require minimal irrigation and maintenance, to intensive roofs, which are suited for areas of public and recreational use and require more tending.

For further details on Alumasc's ZinCo green roofs or to request literature, please contact Alumasc on 0808 100 2008. Alternatively, visit the website www.alumascwaterproofing.co.uk