

# Alumasc Press Release

## Wapping Lane



### Alumasc Roofing Solutions chosen for Wapping Lane

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<b>Project Name / Location</b>	21 Wapping Lane
<b>Client/Architect</b>	Ballymore
<b>Alumasc Approved Installer</b>	Fenland Flat Roofing
<b>Key Products</b>	Hydrotech and Green Roof
<b>Press Release Date</b>	April 2013

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Due to the complexity of its design, a range of roofing solutions was required to accommodate varying roof details on the 5 blocks, balconies, terraces and podium roof area over the car park.

Fenland Flat Roofing installed Alumasc's inverted Hydrotech waterproofing system with a biodiverse green roof to levels 4,5,6 and 7 on blocks C and D, with additional biodiverse green roofing and Alumasc's extensive and intensive green roof systems, installed to the main roof areas. All the perimeters had a paving finish. The podium area comprised hard and soft landscaping consisting of an intensive green roof with additional planter areas.

Many of the balconies were particularly difficult to waterproof due to the fact that they were very narrow, and a number of pitch pocket details were installed around balustrade posts. Fenland Flat Roofing were able to meet the challenge due to the versatility the Hydrotech system offered.

The Hydrotech hot melt system is perfectly suited for zero falls applications and provides seamless waterproofing ideal for high performance green roofs, podiums and highly detailed waterproofing or water feature schemes. It is manufactured using 10% post-consumer recycled material, is BBA accredited and has European Technical Approval ETA-05/0152. Hydrotech is designed to last for lifetime of the structure and is available with a choice of warranties.

Alumasc's extensive and biodiverse roofs are lightweight with a relatively shallow substrate and provide a range of planting options. Alumasc's intensive green roofs support a wide range of plants, trees and shrubs, providing recreational space for people and a rich habitat for wildlife.

For further details on Alumasc's structural waterproofing and green roof systems visit the website [www.alumascwaterproofing.co.uk](http://www.alumascwaterproofing.co.uk)