

Alumasc Press Release

Ashfield House



Complete Alumasc Waterproofing Solution For Ashfield House

A complete package of Waterproofing solutions from Alumasc has been used on the newly extended Ashfield House, the HQ of Ashfield In2Focus, part of the Sales, Marketing and Medical Division of United Drug plc.



Project Name	Ashfield House
Project Location	Leicestershire
Client/Architect	shed km
Alumasc Approved Installer	Monarch Roofing, Stourbridge
Alumasc System Specified	Hydrotech, Derbigum and ZinCo
Press Release Date	October 2012

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The newly extended training and management facility based in Leicestershire, boasts a striking and sustainable design from architects shedkm of Liverpool, which demanded the innovative use of multiple roofing systems including Hydrotech Structural Waterproofing, Derbigum Bituminous Membranes and a ZinCo Extensive Green Roof.

The design comprises three separate roof areas - a car stacking system, a first floor extension to the existing building and a new build rooftop pavilion - each demanding specific roofing solutions. Its success was made possible due to the flexibility of Alumasc systems and the combined skills of the design team, the Alumasc approved installer Monarch Roofing Co and main contractor Sisk.

The Hydrotech hot-melt system was installed on the inverted roof of the first floor extension and provided a continuous monolithic fusion to an existing Hydrotech waterproofing system. Hydrotech is manufactured using 10% post-consumer recycled material and has European Technical Approval ETA-05/0152.

The rooftop pavilion demanded an unusual solution of a 600m² hybrid zero falls roof, combining both Hydrotech and Derbigum membranes. The use of Hydrotech over the metal deck enabled the roof to be kept lightweight. Warm roof insulation was laid on top of the Hydrotech and finished with a Derbigum high performance cap sheet. Derbigum is fire resistant to F.AC to BS 476: Part 3 (ENV 1187/4) and is manufactured under ISO 14001: 2004 Environmental Management Standard. Hydrotech and Derbigum are both BBA accredited and fully warranted.

Finally, an extensive ZinCo green roof was installed over Hydrotech to the roof of the steel car stacking units to soften the impact of the units on the view from overlooking residential buildings. ZinCo Green Roofs from Alumasc are available in four broad application categories to suit all needs from extensive sedum roofs to fully landscaped parkland, backed up by alternative waterproofing systems to provide a complete roofing solution from a single source.

For more information on Alumasc Waterproofing systems, visit www.alumascwaterproofing.co.uk

For literature, call Alumasc on 0808 100 2008.