



# The Buddleia Project Waterproofing

 **VolkerLaser**

 a VolkerWessels company



## Project information

Quickseal, a division of VolkerLaser Ltd, waterproofed over 4000m<sup>2</sup> of basement area of the Grade II listed building at the Buddleia Project in Liverpool.

### Client

Novas Group

### Value

£180,000

### Service Included

Basement Waterproofing

Listed Building

Epoxy Bonding Resin

Close Liaison

Completed ahead of Schedule

The Buddleia building, is a grade II listed Victorian warehouse set in the heart of Liverpool's up and coming Liverpool One project. The aim of the refurbishment was to refurbish the desolate building in to a community centre for the thriving people of Liverpool and give the city a dramatic lift.

The building's basement was damp, with problem areas of water leaking in to the building. VolkerLaser Quickseal, with their 25 years experience in the industry, were selected as specialist contractors to waterproof 4000m<sup>2</sup> of the basement area. Utilising Sika 1 Waterproofing System along with SikaDur Combiflex jointing system, VolkerLaser Quickseal successfully produced a watertight finish to the basement area.

The project did however face some difficulties when the Sika screed started to de-bond due to mineral oils having previously penetrated in to the concrete slab. VolkerLaser Quickseal, being problem solvers in the industry, overcame the problem by applying high strength epoxy bonding resin

onto the problem areas, allowing them to continue with the Sika waterproofing cover.

Although the contract included a great deal of detailed work and skill, VolkerLaser Quickseal with their expertise and experience, worked closely with the client and stakeholders enabling the project to be completed ahead of schedule and to the satisfaction of the client.