



SIKA AT WORK

BELTANE DRIVE, WIMBLEDON, LONDON

WATERPROOFING: Sika®-1 Pre-bagged Waterproofing System and
Sikadur® Combiflex® SG System

BUILDING TRUST



BELTANE DRIVE WIMBLEDON, LONDON



The Project

In Q4 2019 Renderseal Limited worked alongside main contractor, Crystal Clear Building Solutions, to waterproof a basement and swimming pool at a property on Beltane Drive, Wimbledon. This was an extension project of approx. 250m².

The Requirements

Although the basement and swimming pool at Beltane Drive had been cast in waterproof concrete, the client required a second waterproofing system to be installed. Because of the property's construction stage, external waterproofing was not an option. In addition, the client did not want the responsibility or cost of ongoing pump maintenance and the subsequent upkeep required with checking a cavity drain membrane system in the basement area.

The Solution

The natural solution was to waterproof the basement and swimming pool using the Sika®-1 Pre-Bagged Waterproof System, meaning there would be no requirement for drainage products, ancillary equipment or maintenance.

To minimise dust nuisance and vibration exposure to operatives working on the residential project, a wet grit blast with a high-pressure jet wash was chosen for surface preparation.

Sika®-1 Pre-Bagged Waterproof System were used to control water ingress and successfully waterproof the basement and swimming pool, completing the project in a timely manner without complications.

The installation system also incorporated the high-performance joint sealing system, Sikadur® Combiflex® SG, at all construction joints to add extra protection to these higher risk areas.

The Sika®-1 Pre-Bagged Waterproofing System was specified thanks to its proven track record and BBA-certification. The product consists of watertight renders and screeds produced by mixing diluted Sika®-1 Waterproofing Liquid and Sika®-1 Pre-Batched Mortars.

Renderseal Limited offered the client peace of mind and completed the job without complication.

Susan Blackabee, director at Renderseal Ltd commented: "The client was delighted with the results of the project and the contractor found the whole process to be a smooth one."

For further information call 0800 292 2572.



SIKA LIMITED

Head Office
Watchmead
Welwyn Garden City
Hertfordshire, AL7 1BQ
United Kingdom

Contact

Phone +44 1 707 394444
Fax +44 1 707 329129
Email enquiries@uk.sika.com
www.sika.co.uk
@SikaLimited

BUILDING TRUST

