

SIKA AT WORK OCEAN POINT, SAUNTON SANDS

WATERPROOFING: Sika® Watertight Concrete System and SikaSwell® Jointing System



OCEAN POINT SAUNTON SANDS

Sika® Watertight Concrete was used in the construction of Ocean Point, a prestigious new development of 16 luxury apartments, recently completed for Coast Group at Saunton Sands in Devon. Situated in a stunning location on the South West Coast Path, directly overlooking Saunton Sands, Ocean point has a steep hill to the rear, with the inherent problem of draining water penetrating the semi-basement areas.

To ensure a totally dry environment, structural engineers Clarkebond specified BBA certified Sika® Watertight Concrete, which was supplied by Hanson Concrete, for the basement slab and retaining walls. With a 50 year successful track record, use of the Sika® Watertight Concrete system has ensured a dry basement, meeting the requirements of BS8102 Grade 3 (Habitable Space) where people are living or working and no water penetration is acceptable. 300 cubic metres of watertight concrete were supplied to the project.

Used in conjunction with the SikaSwell® jointing system, which consists of joint sealing profiles that expand on contact with water, Sika® Watertight Concrete is a high performance, cost effective solution in comparison to membranes and other systems. Time is saved at both the design and construction stages as the need for complex detailing and installation is eliminated. It also delivers the maximum usable area to the developer.

The development was designed by Anthony Rickett Architects, with particular emphasis on sustainable design, that is in sympathy with the surrounding area whilst providing quality living accommodation and maximum energy efficiency. Liongold Contracting Ltd managed the construction of the project, with groundwork's by G2 Solutions.

Apart from being a surfer's paradise, Saunton Sands has the largest sand dune system in the UK and its uniqueness and biodiversity is recognized in its designation as a National Nature Reserve and a World Heritage site.

Sika® Watertight Concrete is also being used at Gara Rock in South Devon, another new development for Coast Group, comprising a selection of luxury holiday apartments and cottages all with breathtaking views of the sea and dramatic coast line. This continues Coast Groups policy of finding the most unique and stunning locations along the British coastline to create prime hotel and holiday accommodation.

For further information call 0800 292 2572.





ISO 9001 Quality Management ISO 14001 Environmental Management OHSAS 18001 Occupational Health & Safety Management

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