

SIKA AT WORK ST MARYS ROAD, MARKET HARBOROUGH

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



ST MARYS ROAD MARKET HARBOROUGH



Sika® Watertight Concrete is being supplied to MJS Construction (March) Ltd, on a prestigious new development currently being constructed in St Mary's Road, Market Harborough. The project, which is being run by J H Hallam Contractors Ltd, is to be known as Millenium Mile and will include 219 luxury apartments built over a large underground car parking area.

Because of its close proximity to the River Welland and a high water table, keeping the car park dry was high on the list of priorities. The preferred solution from JS & P Architecture was to use Sika® Watertight Concrete for the basement slab and walls as well as the transfer slab. This offers structurally integral protection, with the benefit of substantial saving in construction time over traditional membrane systems.

The Sika® Watertight Concrete system is based upon the use of two Sika admixtures: Sika® ViscoCrete®-10 superplasticiser, a powerful water reducing admixture and Sika®-1+ which blocks the capillary pores and provides effective protection down to 10 bars or 100 metres head of water.



Sika® Watertight Concrete has a long and successful track record and meets BS 8102 grade 3 protection for ventilated residential and working areas.

To ensure water tightness at both the horizontal and vertical joints, the Sikaswell® jointing system is being employed.

Lafarge Readymix are supplying around 2,000 cubic metres of Sika® Watertight Concrete to the project, which is being developed by Paul Vesty Developments.

BUILDING TRUST

For further information call 0800 292 2572.



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