



One of the worlds largest pharmaceutical companies Eli Lilley is extending its facility at Windlesham near London in the U.K. The scheme comprises new research laboratories of 15,352 m<sup>2</sup> and includes ancillary offices. They are demolishing 3,869m<sup>2</sup> of the present building. Car parks, access roads and services are also included in the scheme.

The Architect RMJM of London specified a conventional "peel and stick" waterproofing system for all the below ground waterproofing.

The successful main contractor, The Wates Group, in discussion with Naue Geosynthetics Limited proposed an alternative system utilising the Naue Bentofix® BFG 5000 membrane and Bentsotrip Waterstops.

The concrete frame is being constructed by P.P. Construction of Reading, U.K. and they agreed to use the Naue products instead of the specified system. The project involves the placing of 16,000m<sup>2</sup> of Bentofix® BFG 5000 and approximately 1,000 Linear metres of Waterstops. Naue Geosynthetics have supplied alternative waterproofing details and trained the site operatives to install the membrane. The contractor has noted the ease of installation. The speed with which they are progressing with the waterproofing has meant that the contract is ahead of schedule at this crucial early stage.

Project: Eli Lilley & Co Ltd  
New Research Laboratories and Offices  
Erlwood manor  
Sunninghill Road  
Windlesham  
Surrey U.K.

Architect: RMJM Ltd, London U.K.

Main Contractor: Wates Group, Basingstoke U.K.

Frame Contractor: P.P. Construction, Reading U.K.

The products were supplied by:

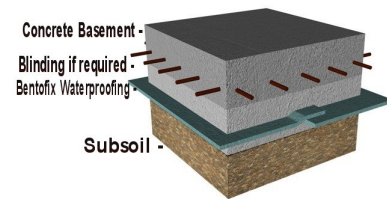
Cordek Ltd  
Spring Copse Business Park  
Slinfold  
West Sussex  
Tel.: 01403 799601  
email: sales@cordek.com

**Year of construction:** 2003

**City / Country:** Windlesham, Surrey, U.K.

**Installed products:**

Bentofix® BFG 5000	16,000 sqm
Bentsotrip Waterstop	1,000 sqm



Typical cross section of a waterproofed basement



Bentofix® BFG 5000 as basement waterproofing