



SIKA AT WORK

PATHOLOGY BLOCK, ROYAL GWENT HOSPITAL

ROOFING: Sika Liquid Plastics Decothane Omega 15

PATHOLOGY BLOCK, ROYAL GWENT HOSPITAL



PROJECT REQUIREMENTS

The Royal Gwent Hospital, with more than 3,400 staff and approximately 774 beds, provides a comprehensive range of hospital services for inpatients, day cases and outpatients.

The roof of the pathology block had an existing felt roof that had been overlaid but was continuing to cause problems. The system could not be stripped off, as this would cause a great deal of disruption to the everyday workings of the busy department. In addition there were a number of unusual protrusions coming through the roof that would prove difficult to waterproof with a traditional sheet good.

SIKA LIQUID PLASTICS SOLUTION

A Steel Grey Decothane Omega 15 system from Sika Liquid Plastics was specified as it is completely cold applied and would adhere to the existing overlay without the need to strip off the failed material. Decothane is a liquid polyurethane coating that cures to form a tough, elastomeric, waterproof membrane.

Decothane's cold, liquid application made it the ideal solution for this project as no potentially dangerous hot works were required, thus reducing disturbance to the building's occupants to an absolute minimum and ensuring that the protrusions coming through the roof could be quickly and easily waterproofed. Furthermore, the new system is guaranteed to last at least 15 years before first maintenance is required.

PROJECT PARTICIPANTS

Product: Sika Liquid Plastics Decothane Omega 15

Size: 600m²

Client: Gwent NHS Trust

Contractor: Central Roofing

Our most current General Sales Conditions shall apply.
Please consult the Data Sheet prior to any use and processing.



FM 12504



EMS 45308



OHS 585274



SIKA LIMITED

Sika Liquid Plastics
Sika House,
Miller St,
Preston, PR1 1EA

Contact

Phone +44 1772 259781
Fax +44 1772 255670
E-Mail liquidplastics@uk.sika.com
www.liquidplastics.co.uk

