

BELZONA SOLVES LONG-TERM WATER INGRESS ISSUES AT LAST

CUSTOMER

University, Manchester, England, UK

APPLICATION DATE

2015

APPLICATION SITUATION

A large flat roof section divided by a walkway

PROBLEM

There had been many issues with water ingress for close to a decade and many patch repairs of various types had been undertaken all with very limited success. The building housed many personnel along with IT and building control system servers. There were several areas where HVAC systems were located that created some complex geometry to work around.

PRODUCTS

Belzona 3131 (WG Membrane)

Belzona 4141 (Magma Build)

SUBSTRATE

Bitumen/Asphalt

APPLICATION METHOD

The application was carried out in accordance with Belzona System Leaflets RPA-1 and RPA-8

BELZONA FACTS

These issues had been tolerated for long enough and it had become critical that these issues be resolved completely for the long term. The Customer was looking for a long term solution that was cost effective and would cause minimal disruption to those working in the building. In close liaison with the university and the occupants of the building the work was undertaken and completed in 4 weeks. The repairs were a complete success and the Customer delighted with the results

PICTURES

1. Overview of the roof areas before work commenced.
2. HVAC systems located on the roof before work commenced.
3. Completion of the HVAC areas.
4. Completed application.



1.



2.



3.



4.

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Q 09335
ISO 14001:2004
EMS 509612

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