

BELZONA SEALS ROOFTOP EXPANSION JOINTS

CUSTOMER

University, Leeds, UK

APPLICATION DATE

December 2010

APPLICATION SITUATION

Pond on roof of university

PROBLEM

Pond had been drained for refurbishment and concern was expressed over the waterproofing of the expansion joints.

PRODUCTS

Belzona® 4111 (Magma Quartz)

Belzona® 3121 (MR 7)

SUBSTRATE

Concrete

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflets FPA-1 & RPA-1. After cleaning and drying, all loose concrete was removed and repaired using Belzona® 4111 followed by two coats of reinforced Belzona® 3121 to bridge the joints.

BELZONA FACTS

The repairs were carried out in the depths of winter allowing the project to be completed ahead of schedule.

PICTURES

1. Roof showing signs of damage
2. Close up of the damage
3. Application in progress
4. The application completed

1.



2.



3.



4.



For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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