BELZONA SEALS ROOFTOP EXPANSION JOINTS

ID: 1648

Industry: Buildings & Structures Customer Location: University, Leeds, UK
Application: RPA-Roof Problem Areas Application Date: December 2010

Substrate: Concrete

Products: * Belzona® 4111 (Magma Quartz) ,

* Belzona® 3121 (MR 7),

Problem

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









Photograph Descriptions

- * Roof showing signs of damage,
- * Close up of the damage,
- * Application in progress,
- * The application completed,

Application Situation

Pond on roof of university

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.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

BELZONA®
Repair • Protect • Improve

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