BELZONA SEALS ROOFTOP EXPANSION JOINTS

ID: 1648

Industry:Buildings & StructuresApplication:RPA-Roof Problem AreasSubstrate:ConcreteProducts:* Belzona® 4111 (Magma Quartz) ,
* Belzona® 3121 (MR 7) ,

Customer Location: University, Leeds, UK Application Date: December 2010

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 FS 695214 ISO 14001:2015 EMS 695213

Belzona products are manufactured under an ISO 9000 Registered Quality Management System.

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Belzona Facts

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

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