

Belzona® 4181 Repairs and Protects Water Treatment Plant Floors

ID: 510

Industry: Buildings & Structures

Application: FPA-Floor Problem Areas

Substrate: Brick and Concrete

Products: * Belzona® 4111 (Magma Quartz),
* Belzona® 4181 (AHR Magma Quartz),

Customer Location: Power Authority, San Antonio, Texas USA

Application Date: January 2004

Problem

Acid and Caustic spills were eating into the rough brick floor. Environmental and safety concerns became critical.



Photograph Descriptions

- * Demineralization chemical handling area ,
- * Area following surface preparation and cleaning ,
- * Belzona® 4111 was used to patch holes in floor and curb area where appropriate ,
- * Finished project ,

Application Situation

Brick Floors in water treatment plant

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflets FPA-1 & FPA-3.

Belzona Facts

Client needed a solution to a containment problem. Area to be protected was uneven and rough. The mortar-like consistency of Belzona® 4181 made it ideal for this repair.

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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