

BELZONA PROVIDES LONG TERM REPAIR TO DEMIN PLANT FLOOR

ID: 1117

Industry: Power
Application: FPA-Floor Problem Areas
Substrate: Acid brick and concrete
Products: * Belzona® 4111 (Magma Quartz),
* Belzona® 4181 (AHR Magma-Quartz),

Customer Location: Power Utility, South Texas
Application Date: January 2004

Problem

Old acid resistant bricks suffered chronic damage from acid and caustic leaks. Repair needed to restore floor integrity.



Photograph Descriptions

- * Demin floor damage ,
- * Floor cleaned and prepped ,
- * Finished floor in January 2004 ,
- * Demin floor June 2008 ,

Application Situation

Water treatment plant floor

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflets FPA-1 & FPA-3. Surface was cleaned, neutralized and blasted prior to conditioning and application of Belzona® 4181 and Belzona® 4111.

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. After almost 4 1/2 years, application looks very good with no visible damage to the floor.

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

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