

BELZONA PROVIDES LONG TERM REPAIR TO DEMIN PLANT FLOOR

ID: 1117



PROBLEM

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

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.

INDUSTRY

Power

LOCATION

Power Utility, South Texas

APPLICATION DATE

January 2004

PRODUCTS

Belzona 4111 (Magma Quartz)

Belzona 4181 (AHR Magma-Quartz)

SUBSTRATE

Acid brick and concrete

PHOTOS

1. Demin floor damage
2. Floor cleaned and prepped
3. Finished floor in January 2004
4. Demin floor June 2008

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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