

BELZONA CONTAINS 98% SULPHURIC ACID ACID

CUSTOMER

Chemical Plant, Porto Feliz, Brazil

APPLICATION DATE

November 2011

APPLICATION SITUATION

Loading bay for 98% Sulphuric acid.

PROBLEM

Previously used coatings had failed allowing the acid to attack the underlying concrete.

PRODUCTS

Belzona® 4311 (Magma CR1)

SUBSTRATE

Concrete

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet TCC-15. Old coating was removed and damaged concrete rebuilt with new concrete. After drying out for 28 days 2 coat system of Belzona® 4311 was applied.

BELZONA FACTS

After many years trying to solve the problem with different coatings, none of which worked, Belzona® 4311 has provided a lining that has resisted the acid spills without need for continuous repair.

PICTURES

1. Failure of previously used coating
2. Surface prepared
3. Substrate conditioned with Belzona® 4911
4. Finished job



1.



2.



3.



4.

For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



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