

Belzona lines a bund.

ID: 9261

Industry: Steel & Metal Processing
Application: TCC-Tanks and Chemical Containment Areas
Substrate: Concrete
Products: Belzona 4311 (Magma CR1), Belzona 4911 (Magma TX Conditioner)

Customer Location: Spain
Application Date: July 2019

Problem

Previous exposure to the acid had caused the concrete to degrade and it was evident to the customer that this needed rectifying.



Surface Preparation



Application Completed



Application Completed

Application Situation

Alternative solutions involved the relaying of concrete, which would be a costly and time-consuming process and wouldn't help mitigate the source of the problem - resistance to the 98% Sulphuric acid.

Application Method

The application was carried out as per the instructions for use and the systems leaflet. With the application onto the concrete done when the surface was cooling as to minimise outgassing.

Belzona Facts

Belzona was able to offer a material that is able to withstand the harsh conditions associated with the potential exposure to the sulphuric acid, while negating the need to replace the concrete.

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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9000 Registered Quality
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