

Belzona protects 98% sulphuric acid chemical containment area

ID: 9032

Industry: Chemical & Petrochemical
 Application: TCC-Tanks and Chemical Containment Areas
 Substrate: Concrete
 Products: Belzona 4311 (Magma CR1)

Customer Location: Croatia
 Application Date: June 2009

Problem

Chemical containment area protected by lead cover failed.



Damaged chemical containment area



Protection of chemical containment area in progress



No deterioration shown after 5 years



No deterioration shown after 5 years

Application Situation

The customer was asking for a permanent solution that could withstand 98% sulphuric acid.

Application Method

Application was carried out in accordance with TCC-15. Concrete under the lead cover needed to be rebuilt with new concrete with chemical resistant tiles and protected with Belzona 4311.

Belzona Facts

After 5 years in service Belzona showed no deterioration.

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
 Management System.

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