BELZONA PROTECTS CLARIFIER

ID: 1088

Industry: Chemical & Petrochemical Customer Location: Chemical Plant, Italy
Application: TCC-Tanks and Chemical Containment Application Date: November 2007

Areas

Substrate: Concrete and Steel

Products: * Belzona® 4111 (Magma Quartz),

* Belzona® 5811 (Immersion Grade),

Problem

Concrete damaged by erosion and abrasion led to underground leakages with contaminated water.









Photograph Descriptions

- * Before Belzona,
- * Application of Belzona® 4111,
- * Application of Belzona® 5811,
- * Completed application,

Application Situation

Concrete structure of clarifier.

Application Method

Application to wall carried out in accordance with Belzona System Leaflet TCC-5 using 100L Belzona® 5811. Tank floor screeded with Belzona® 4111 (1650Kg) in accordance with Belzona Know-How System Leaflet FPA-1.

Belzona Facts

Concrete was not a solution for the reconstruction of heavily damaged areas. The Belzona solution provided waterproofing, corrosion protection and abrasion resistance required on the floor.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

BELZONA®
Repair • Protect • Improve