

BELZONA PROTECTS CLARIFIER

ID: 1088



PROBLEM

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

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.

INDUSTRY

Chemical & Petrochemical

LOCATION

Chemical Plant, Italy

APPLICATION DATE

November 2007

PRODUCTS

Belzona 4111 (Magma Quartz)
Belzona 5811 (Immersion Grade)

SUBSTRATE

Concrete and Steel

PHOTOS

1. Before Belzona
2. Application of Belzona 4111
3. Application of Belzona 5811
4. Completed application

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

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under an ISO 9001 Registered
Quality Management System.

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