

## BELZONA PROTECTS CLARIFIER

### CUSTOMER

Chemical Plant, Italy

### APPLICATION DATE

November 2007

### APPLICATION SITUATION

Concrete structure of clarifier.

### PROBLEM

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

### PRODUCTS

Belzona® 4111 (Magma Quartz)

Belzona® 5811 (Immersion Grade)

### SUBSTRATE

Concrete and Steel

### 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.

### PICTURES

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 <http://khia.belzona.com>



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