

## BELZONA PROTECTS NEW CHEMICAL CONTAINMENT AREAS AT REFINERY

### CUSTOMER

International Oil Company

### APPLICATION DATE

1996

### APPLICATION SITUATION

Building of a totally new oil refinery was being completed. Chemicals being handled include 98% sulphuric acid and 36% hydrochloric acid.

### PROBLEM

A reliable, high performance protection system was required for the many different process areas in the plant.

### PRODUCTS

Belzona® 4311 (Magma CR1)

Belzona® 4111 (Magma-Quartz)

Belzona® 4151 (Magma-Quartz Resin)

### SUBSTRATE

Concrete plus steel supports

### APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflets TCC-9, TCC-10, TCC-11, TCC-12 and TCC-15.

### BELZONA FACTS

Belzona® 4311 capable of resisting the many different chemicals on the plant and ease of use without the need for specialized equipment allowed application around installed equipment. Belzona Distributor provided essential on-site support at the request of the client due to the size of the project.

### PICTURES

1. Electrical and pipe supports were grouted into place using Belzona® 4111 system
2. Application of Belzona® 4311 underway
3. & 4. Views of some of the many completed areas



1.



2.



3.



4.

For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



ISO 9001:2008  
Q 09335  
ISO 14001:2004  
EMS 509612

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