

BELZONA PROTECTS NEW CHEMICAL CONTAINMENT AREAS AT REFINERY

ID: 89



PROBLEM

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

APPLICATION SITUATION

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

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How 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.

INDUSTRY

Oil & Gas

LOCATION

International Oil Company

APPLICATION DATE

1996

PRODUCTS

Belzona 4311 (Magma CR1)
Belzona 4111 (Magma-Quartz)
Belzona 4151 (Magma-Quartz Resin)

SUBSTRATE

Concrete plus steel supports

PHOTOS

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

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

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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