

PROTECTION OF ACID HOLDING TANK WITH BELZONA

ID: 401



PROBLEM

Failure of existing external coating due to the surrounding environment conditions.

APPLICATION SITUATION

Exterior protection of acid holding tank.

APPLICATION METHOD

Modified version of Belzona Know-How System Leaflet TCC-5.

BELZONA FACTS

Continual failure of coating prompted the plant to utilize a proven alternative. The Belzona coating system will not only provide the needed chemical resistance, but it will provide a long-term solution against UV degradation and overall environmental attack.

INDUSTRY

General Industry

LOCATION

Nitrogen Plant - Mexico

APPLICATION DATE

February 2002

PRODUCTS

Belzona 6111 (Liquid Anode)
Belzona 5111 (Ceramic Cladding)

SUBSTRATE

Carbon Steel

PHOTOS

1. Corrosion damage on the side of the tank.
2. Overall condition of the tank before application of the Belzona coating system.
3. Coating application is complete. The system consists of two coats of both the Belzona 6111 and Belzona 5111.

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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