

PROTECTION OF ACID HOLDING TANK WITH BELZONA

ID: 401

Industry: General Industry
Application: TCC-Tanks and Chemical Containment Areas
Substrate: Carbon Steel
Products: * Belzona® 6111 (Liquid Anode) ,
* Belzona® 5111 (Ceramic Cladding) ,

Customer Location: Nitrogen Plant - Mexico
Application Date: February 2002

Problem

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



Photograph Descriptions

- * Corrosion damage on the side of the tank. ,
- * Overall condition of the tank before application of the Belzona coating system. ,
- * Coating application is complete. The system consists of two coats of both the Belzona® 6111 and Belzona® 5111. ,

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.

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

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

Belzona products are
manufactured under an ISO
9000 Registered Quality
Management System.

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