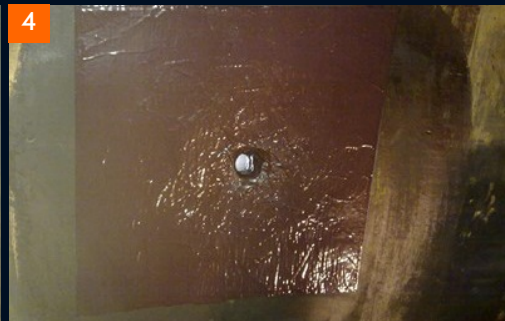


BELZONA REPAIRS EBONITE LINING IN ACID STORAGE TANK

ID: 1571



PROBLEM

The Ebonite coating in a tank containing 26% Hydrochloric acid had localised damage (cracks, grooves, seam failures, adhesion problems) due to the acid contents of the tank.

APPLICATION SITUATION

Producer of Caustic soda using Electrolysis process.

APPLICATION METHOD

The application was carried out according to the Belzona Know-How System Leaflet TCC-2.

BELZONA FACTS

The Belzona products allowed a short downtime for the tank, with easy and in-situ application, without needing to replace the whole ebonite coating, and with a minimum cost compared to the substitution of the existing coating.

INDUSTRY

General Industry

LOCATION

Chemical manufacturer, Cataluña, Spain

APPLICATION DATE

October 2010

PRODUCTS

Belzona 4301 (Magma CR1 Hi Build)
Belzona 4311 (Magma CR1)

SUBSTRATE

Ebonite

PHOTOS

1. Outer view of the tank to be repaired
2. Damaged area of Ebonite
3. Local rebuilding of ebonite with Belzona 4301 after surface preparation
4. Ebonite coated with Belzona 4311

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.

www.belzona.com

