BELZONA SOLUTION FOR NEUTRALIZATION TOWER

ID: 1066

Industry: Chemical & Petrochemical Customer Location: Chemical plant, Slovakia
Application: TCC-Tanks and Chemical Containment Application Date: 2001, 2003, 2004, 2006

Areas

Substrate: Steel

Products: Belzona® 4331 (Magma CR3)

Problem

Corrosion caused by presence of aggressive chemicals including Vinyl Chloride, Sodium Hydroxide, Methyl Chloride and Hydrogen Chloride.







Photograph Descriptions

* Neutralizing tower after blasting operation $\,$, * Belzona $^{ 8}$ 4331 applied $\,$, * Ready to operate $\,$,

Application Situation

Reaction tower used in production of Vinyl Chloride.

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet TCC-5

Belzona Facts

Customer carried out trials on various coatings and most were destroyed within weeks. Belzona® 4331 gave best results being intact after 2 years. Client has since coated all 4 towers with Belzona® 4331.