Belzona Solution for Neutralization Tower

ID: 1066

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

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

- 1. Neutralizing tower after blasting operation
- 2. Belzona® 4331 applied
- 3. Ready to operate

Application Situation

Reaction tower used in production of Vinyl Chloride.

Application Method

Application was carried out in accordance with Instructions for use.

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.



