

BELZONA SOLUTION FOR NEUTRALIZATION TOWER

ID: 1066



PROBLEM

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

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.

INDUSTRY

Chemical & Petrochemical

LOCATION

Chemical plant, Slovakia

APPLICATION DATE

2001, 2003, 2004, 2006

PRODUCTS

Belzona 4331 (Magma CR3)

SUBSTRATE

Steel

PHOTOS

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

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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