

BELZONA EXTENDS LIFE OF COOLING TOWERS

ID: 1208

Industry: Heating, Ventilation & Air Conditioning

Customer Location: Bank, Birmingham, Alabama USA

Application: TCC-Tanks and Chemical Containment Areas

Application Date: November 2007

Substrate: Galvanized steel

Products: <div>Belzona® 3121 (MR7)</div><div>Belzona® 5811 (Immersion Grade)</div>

Problem

Chemicals used in water treatment had eaten the galvanizing off the sheet metal on the cooling tower pans. Pans needed to have the seams sealed and pans coated to prevent corrosion.



Photograph Descriptions

* Marley Cooling Towers at the Bank , * Belzona® 3121 with Reinforcement Sheet being applied to seams , * & 4. Completed application ,

Application Situation

3 Marley cooling tower cold wells.

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflets TCC-5 & RPA-1. Surfaces were abrasive blasted. Perimeter of pans and seams were sealed with Belzona® 3121. Belzona® 5811 applied to the entire interior surface of pans.

Belzona Facts

Customer was referred to Belzona by the local Marley dealer. Several applications have been done with this dealer in the past and each had been a great success

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

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