

BELZONA EXTENDS LIFE OF COOLING TOWERS

ID: 1208



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.

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

INDUSTRY

Heating, Ventilation & Air Conditioning

LOCATION

Bank, Birmingham, Alabama USA

APPLICATION DATE

November 2007

PRODUCTS

Belzona 3121 (MR7) Belzona 5811 (Immersion Grade)

SUBSTRATE

Galvanized steel

PHOTOS

1. Marley Cooling Towers at the Bank
2. Belzona 3121 with Reinforcement Sheet being applied to seams
3. & 4. Completed application

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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