BELZONA REPAIRS LEAK ON HVAC COOLING TOWER

ID: 5227

Industry: Heating, Ventilation & Air Conditioning Customer Location: New England, USA Application: TCC-Tanks and Chemical Containment Application Date: Spring 2014

Substrate: Steel

Products: * Belzona 3121 (MR7),

* Belzona 5811 (Immersion Grade),

Problem

Corrosion on the floor and joints of the HVAC cooling tower caused water to leak out during operation. It was feared that the leakage would cause a shut down of the air conditioning during hot summer months.









Photograph Descriptions

- * Overview of the cooling tower,
- * Blast cleaning the interior,
- * Surface blast cleaned to a near white metal finish,
- * Completed application,

Application Situation

HVAC cooling tower for the main building of a retirement community.

Application Method

The surface was prepared by blast cleaning the steel to a near white metal finish. The application was carried out in accordance with Belzona Know-How System Leaflets TCC-5 & RPA-1.

Belzona Facts

A new replacement tower would cost 5 times more than repairing the leak.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

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