

4000 TON CHILLER TUBE SHEET PROTECTED WITH BELZONA

ID: 1032



PROBLEM

Eroded 72" dia tube sheet faces with leaks between the tubes & the tube sheet

APPLICATION SITUATION

One of three Carrier chillers used to cool the 80 acre plant.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet HEX-1. A total of 52 units of 3kg plus 70 units of 1kg of Belzona® 1121 and Belzona® 1321 were used.

BELZONA FACTS

Years of successful Belzona applications, some of them 20+ year old jobs, are still very visible in this plant.

INDUSTRY

Heating, Ventilation & Air Conditioning

LOCATION

Auto manufacturer, Wentzville, MO

APPLICATION DATE

January, 2008

PRODUCTS

Belzona 1121 (Super XL Metal) Belzona 1321 (Ceramic S Metal)

SUBSTRATE

steel

PHOTOS

1. Chiller with ends shrouded for blast cleaning
2. Division plate & end cover
3. Corked & coated
4. Corks removed

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.

www.belzona.com

