

CHILLER TUBE SHEETS

2/400 TON

ID: 9710



PROBLEM

Chiller Tube Sheets damaged due to age.

APPLICATION SITUATION

Johnson Controls offered the solution of repairing with Belzona to give the unit a longer life.

APPLICATION METHOD

Mechanical contractor removed the covers our team coked the tubs and blasted the heads and covers. They repaired any needed areas with Belzona 1121 and coated the heads and covers with two coats of Belzona 1321.

BELZONA FACTS

Repairing saved the customer down time and thousands,

INDUSTRY

Heating, Ventilation & Air Conditioning

LOCATION

Nashville TN

APPLICATION DATE

January 2019

PRODUCTS

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

SUBSTRATE

Carbon steel

PHOTOS

1. Tube sheet section damaged.
2. Preparation for coating application.
3. Rebuilding and protection of the tube sheet with Belzona 1121 and Belzona 1321.
4. Rebuilding and protection of the cover with Belzona 1121 and Belzona 1321.

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


BELZONA

Copyright © 1952-2026 Belzona International Limited.