

BELZONA CHILLER

CUSTOMER

Automotive Plant in Ohio, U.S.A.

APPLICATION DATE

November, 1996

APPLICATION SITUATION

York chiller condenser

PROBLEM

Corrosion problems were beginning on the tube sheet and end covers.

PRODUCTS

Belzona® 1121 (Super XL Metal)

Belzona® 1341 (Supermetalgilde)

SUBSTRATE

Steel

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflets HEX-1, HEX-2, and HEX-3.

BELZONA FACTS

Rebuilding the covers prevented the seal area from leaking. A total of five chillers have been successfully coated with Belzona, and the contractor, Scherer, will be coating six more chillers to extend the life of the tube sheets and end covers.

PICTURES

1. Divider plate removed exposing corrosion on the tube sheet and water box.
2. Belzona® 1121 was applied to repair perimeter of cover plate.
3. First coat of Belzona® 1341 on tube sheet face in progress.
4. Completed chiller condenser.



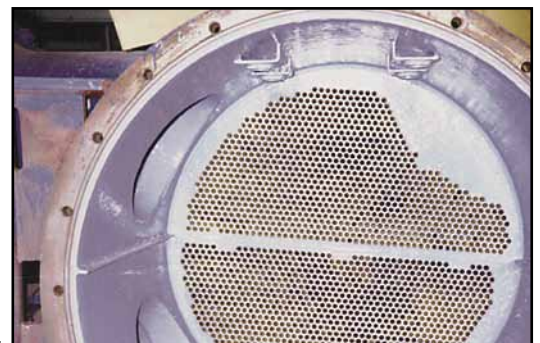
1.



2.



3.



4.

For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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