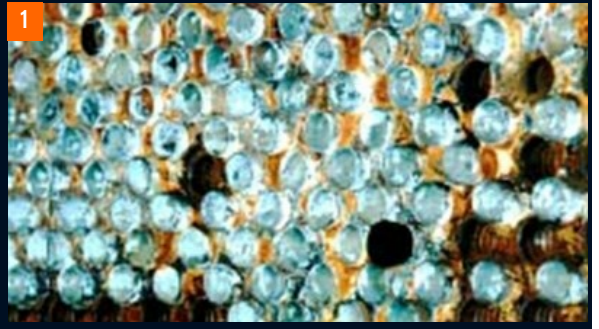


BELZONA CHILLS OUT BREWERY

ID: 167



PROBLEM

The tube sheet was badly eroded/corroded. There were numerous leaks between the tubes and the tube sheet.

APPLICATION SITUATION

One of three lithium bromide chillers used to cool beer to 70°F during the manufacturing process

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How Leaflet HEX-1.

BELZONA FACTS

The area coated was 60 sq. ft. on each end. Two more units are scheduled this year. The customer benefited by saving replacement costs, reduced down time and continuation of the manufacturing process.

INDUSTRY

Heating, Ventilation & Air Conditioning

LOCATION

A Mid-Western Brewery in Missouri

APPLICATION DATE

December 1995

PRODUCTS

Belzona 1311 (Ceramic R-Metal)
Belzona 1321 (Ceramic S-Metal)

SUBSTRATE

Copper tubes, steel tube sheet

PHOTOS

1. Close up view of one of the eroded/corroded areas
2. Application of Belzona 1321 over Belzona 1311
3. Completed job, tube sheet rebuilt

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

