# BELZONA MATERIALS RECONDITION AIR CONDITIONER

## **CUSTOMER**

Property Management Company in South-Eastern U.S.A.

### APPLICATION DATE

February 1995

## **APPLICATION SITUATION**

H.V.A.C. tube sheet repair

#### **PROBLEM**

The tube sheet had suffered erosion/corrosion damage to the extent that three tubes no longer made contact with the sheet.

#### **PRODUCTS**

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

#### **SUBSTRATE**

Steel and Copper

## **APPLICATION METHOD**

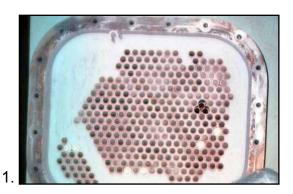
Application was carried out in accordance with Belzona Know-How System Leaflet HEX-1.

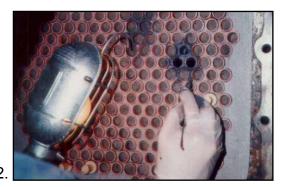
## **BELZONA FACTS**

The customers only alternative would have been to remove all the tubes and replace the sheet at a cost of \$33,000. The Belzona solution cost less than \$1,000.

## **PICTURES**

- Original condition of the tube sheet showing three tubes not in contact with the sheet
- 2. Tube sheet surface being prepared
- 3. The sheet, restored to full working order







3.

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



BELZONA® Repair • Protect • Improve