

# BELZONA ICE MAKER DRUM

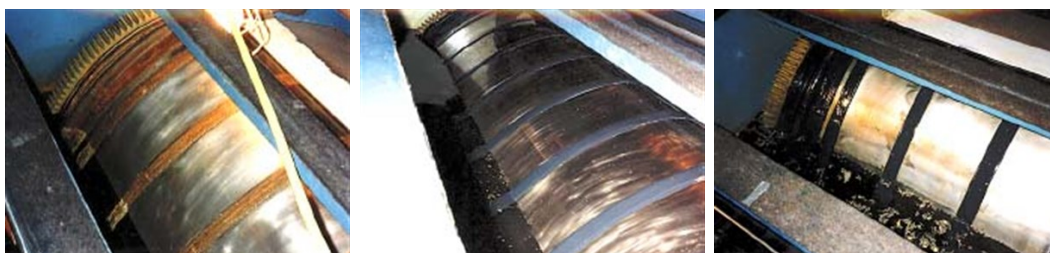
ID: 61

Industry: Power  
Application: TCC-Tanks and Chemical Containment Areas  
Substrate: Rubber and metal  
Products: \* Belzona® 2221 (MP Fluid) ,

Customer Location: Nuclear Power Plant in Tennessee  
Application Date: 1994

## Problem

Over time rubber is worn. Ethylene glycol leaks from drum through worn joints and prevents freezing of water and production of ice.



## Photograph Descriptions

- \* Ice maker drum with worn rubber coated seals leaking glycol. ,
- \* Duct tape used for a neat repair and Belzona® 2221 applied. ,
- \* The finished application; replacement cost saved. ,

## Application Situation

Ice maker drum has rubber joints

## Application Method

The application was carried out in accordance with a modified version of Belzona Know-How Leaflet TCC-3.

## Belzona Facts

To replace the drum would have cost over \$400,000. The drum was repaired for less than \$1,000 in Belzona product. Four drums were repaired at this particular plant.

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

ISO 9001:2015  
FS 695214  
ISO 14001:2015  
EMS 695213

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