BELZONA ICE MAKER DRUM

ID: 61

Industry: Power Customer Location: Nuclear Power Plant in Tennessee

Application: TCC-Tanks and Chemical Containment Application Date: 1994

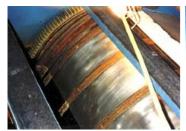
Areas

Substrate: Rubber and metal

Products: * Belzona® 2221 (MP Fluid),

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.

ISO 9001:2015

Belzona products are
FS 695214

ISO 14001:2015

Belzona products are
manufactured under an ISO
ISO 14001:2015

9000 Registered Quality
EMS 695213

Management System.

BELZONA®
Repair • Protect • Improve