

BELZONA SEALS GEARBOX DOORS TO ELIMINATE OIL LEAKS

ID: 332

Industry: *General Industry*

Customer Location: *An international manufacturer of loom equipment*

Application: *TCC-Tanks and Chemical Containment Areas*

Application Date: *March 1991*

Substrate: *Steel*

Products: ** Belzona® 1211 (E-Metal) ,*

Problem

Oil leaks around seams and gearbox doors were causing safety problems at several locations where this equipment was in operation; including the Southeast U.S. and Japan.



Photograph Descriptions

- * A view of the loom in operation ,
- * Cutting gasket material away from seams ,
- * Applying Belzona® 1211 (E-Metal) over the seams ,
- * Completed application around the bottom of the door below oil level ,

Application Situation

Gearboxes on the end of looms.

Application Method

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

Belzona Facts

The use of Belzona® 1211 allowed the machine to be put back in service with only 30-minutes of downtime for the entire repair. Each unit was repaired with one, 500 gram package of material. A total of 53 units have been repaired in the U.S. alone. This specific repair scenario was first completed in Japan.

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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