BELZONA BONDS SUPPORT PADS AND RAILS

ID: 402

Industry: Oil & Gas Customer Location: Refi nery - Brazil
Application: TCC-Tanks and Chemical Containment Application Date: November 2001

Areas

Substrate: Carbon Steel

Products: * Belzona® 1111 (Super Metal),

Problem

Welding of metal rails was totally out of the question as it would have compromised the integrity of the internal coating.







Photograph Descriptions

- * Surface preparation consisted of blasting the exterior metal surface of the tank. ,
- * Soon thereafter, the pads and rails were installed using the Belzona® 1111. ,
- * The thermal insulation pads are being installed, using the rails as support members. ,

Application Situation

Bonding of support pads and rails.

Application Method

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

Belzona Facts

Rails and support pads had to be installed to serve as a support structure for the thermal insulation pads. Ten more tanks have been completed since this initial application.

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

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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