

BELZONA BONDS SUPPORT PADS AND RAILS

ID: 402



PROBLEM

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

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.

INDUSTRY

Oil & Gas

LOCATION

Refinery - Brazil

APPLICATION DATE

November 2001

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Carbon Steel

PHOTOS

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

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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