

Belzona Forms Gasket Surface on over 50 year old Boiler

ID: 9081

Industry: Chemical & Petrochemical

Customer Location: Louisiana

Application: GSS-Gaskets, Seals and Shims

Application Date: February 2014

Substrate: Carbon steel

Products: Belzona 1111 (Super Metal), Belzona 9411 (Release Agent)

Problem

The gasket surface on the nozzle of a boiler was heavily pitted not allowing them to achieve a seal.



Gasket damage



Surfaces preparation



Formers used



Application completed

Application Situation

Belzona 1111 was used in conjunction with a former to restore the gasket surface to the boiler nozzle.

Application Method

Hand tools were used for preparation of the surface. Belzona Release Agent was applied to the former to allow removal.

Belzona Facts

Expensive alternatives were entertained. Repair was done with less than \$300 worth of Belzona.

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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