

# 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.

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ISO 9001:2015

FS 695214

ISO 14001:2015

EMS 695213

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9000 Registered Quality  
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