

# BELZONA REPAIRS A CRUSHER'S BOWL LINER BASE

ID: 5297

Industry: *Mining & Quarrying*

Customer Location: *Mine, Chile*

Application:

Application Date: *November 2005*

Substrate: *Steel*

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

## Problem

*Movement and vibration at the base of the bowl liner caused wear and tear of the fastener on the bowl liner.*



## Photograph Descriptions

- \* Application of Belzona 9411 on the area of the bowl liner ,
- \* Application of Belzona 1111 on the fastener of the base of the bowl liner ,
- \* Application of Belzona 1111 ,
- \* Installation of the fastener over the bowl liner ,

## Application Situation

Repair of the worn-out area and installation of the new crusher's bowl liner.

## Application Method

The damaged area on the base of the fastener of the bowl liner was cleaned. Belzona 9411 was applied on the bowl liner, Belzona 1111 was applied at the base of the fastener of bowl liner and the pieces were later joined, before Belzona 1111 could cure to make a mold.

## Belzona Facts

The Mine saved money with reduced downtime, solving a problem that had to be resolved in-situ with Belzona 1111, which gave them optimum results.

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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