

# Belzona replaces tile lining

ID: 9583

Industry: *Mining & Quarrying*

Customer Location: *Sparwood*

Application: *SHM-Solids Handling Machinery*

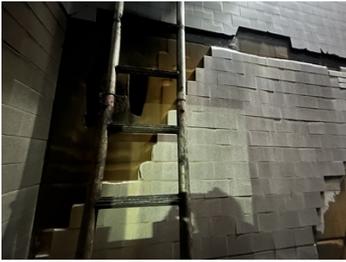
Application Date: *June 2024*

Substrate: *Carbon steel*

Products: *Belzona 1311 (Ceramic R-Metal), Belzona 1321 (Ceramic S-Metal), Belzona 1812 (Ceramic Carbide FP)*

## Problem

*Many damaged tiles and holes on cal reject chutes needed to be repaired.*



As found



Holes repaired and ready for tile



Tiles and grout completed

## Application Situation

Massive holes and damaged tile lining was found and required repair in a 48 hour period.

## Application Method

Area prepped and holes repaired with Belzona 1311.

Belzona 1321 was used to adhere the tiles and Belzona 1812 as a grout.

## Belzona Facts

Bespoke adhesion was required as well as a non hot work application required. Belzona was an excellent choice. Holes repaired without any welding and the chute repaired in record time.

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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manufactured under an ISO  
9000 Registered Quality  
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