

Belzona replaces tile lining

ID: 9583

Industry: *Mining & Quarrying*

Customer Location: *Sparwood*

Application: *SHM-Solids Handling Machinery*

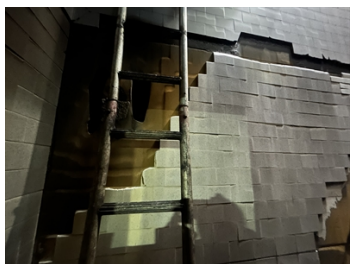
Application Date: *June 2024*

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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