

# Belzona protects coal chute

ID: 9579

Industry: *Mining & Quarrying*  
Application: *SHM-Solids Handling Machinery*

Customer Location: *Sparwood*  
Application Date: *August 2024*

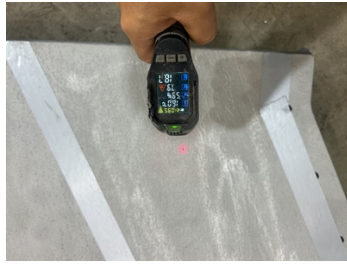
Substrate: *Carbon steel*  
Products: *Belzona 1331*

## Problem

*Sticking coal caused downtime and backed up processes.*



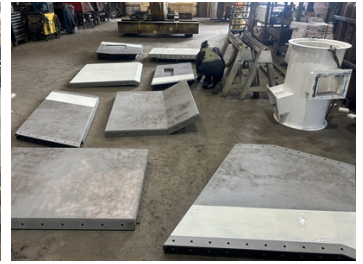
Pieces of chute grit blades in shop



Environmental taken for QC documentation.



Application in progress



Completed application

## Application Situation

During a shutdown it was decided to trial Belzona on a chute liner to prevent coal sticking and downtime. Easy mixing and application made quick work of the lining areas.

## Application Method

Grit blast was completed, degreased all surfaces and Belzona was applied according to IFU document.

## Belzona Facts

This application has worked very well that the client is looking to have many other areas coated to prevent downtime and production stoppages.

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

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

[www.belzona.com](http://www.belzona.com)

  
**BELZONA**  
Repair • Protect • Improve