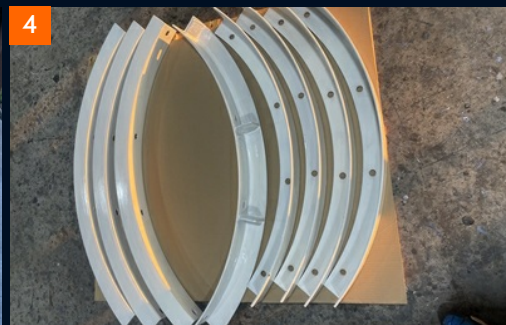


# BELZONA PROTECTS BALL MILL BRACES

ID: 10009



## PROBLEM

Customer was having high erosion on the braces supporting a ball mill handling Barite. Due to the high velocity and operating temperature of 300F, the Barite powder in the air was degrading the braces to no use within 2-3 months.

## APPLICATION SITUATION

Customer was looking for a coating to help make the braces last longer rather than replacing every 2-3 months.

## APPLICATION METHOD

Braces were blasted and cleaned with Belzona 9111. Braces were then twice coated with Belzona 1331 by hand.

## BELZONA FACTS

Customer was unhappy and having unnecessary costs with replacing the braces every 2-3 months.

## INDUSTRY

Mining & Quarrying

## LOCATION

Larose, Louisiana

## APPLICATION DATE

September 2025

## PRODUCTS

Belzona 1331

Belzona 9111 (Cleaner Degreaser)

## SUBSTRATE

Carbon steel

## PHOTOS

1. New upper and lower braces at customer location.
2. Braces blasted and prepped for application at Belzona/AAS location.
3. First coat of Belzona 1331 applied.
4. Second coat of Belzona 1331 applied and final product.

For more examples of Belzona Know-How in Action, please visit [khia.belzona.com](http://khia.belzona.com)

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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