

BELZONA PULVERIZER SHAFT

CUSTOMER

Fossil Power Plant in Alabama

APPLICATION DATE

1994

APPLICATION SITUATION

Pulversizer shaft

PROBLEM

Coal fines work their way underneath the seal fit and cause wear to the shaft.

PRODUCTS

Belzona® 1311 (Ceramic R Metal)

SUBSTRATE

Steel

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet MPT-2.

BELZONA FACTS

Since 1994, several shafts have been done. Less than \$400 in Belzona product saved the plant one week of downtime.

PICTURES

1. Sweating oils from the substrate.
2. The split-form molding technique is used.
3. Formers removed, Belzona® 1311 ready for dressing down.



For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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