

# IN-SITU FAN SHAFT REBUILD

ID: 9838



## PROBLEM

Pitting corrosion was causing balance issues. A new part was months from being procured.

## APPLICATION SITUATION

The Belzona solution offered a quicker turnaround time.

## APPLICATION METHOD

Area was grit blasted and degreased. Then Belzona 1311 was applied to the damaged areas followed by two coats of Belzona 1321.

## BELZONA FACTS

Using Belzona helped this facility save on the long lead time for a new fan shaft. It also stopped any further damage to the equipment due to imbalance.

## INDUSTRY

Not Specified

## LOCATION

Midwest, USA

## APPLICATION DATE

August 1997

## PRODUCTS

Belzona 1311 (Ceramic R-Metal)  
Belzona 1321 (Ceramic S-Metal)  
Belzona 9111 (Cleaner Degreaser)

## SUBSTRATE

Carbon steel

## PHOTOS

1. Severe Pitting Corrosion
2. Belzona 1311 being applied to rebuild damaged areas
3. Belzona 1321 brush applied

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

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