

# BELZONA THWARTS BLOWER FAN CORROSION

ID: 275

Industry: General Industry  
Application: FBC-Fans, Blowers and Compressors

Customer Location: Shipping company in Canada  
Application Date: August 2001

Substrate: Carbon steel  
Products: \* Belzona® 1341 (Supermetalglide) ,

## Problem

The high moisture environment the fan was operating led to corrosion. In addition, by-product was accumulating on the surface, putting the fan out of balance.



## Photograph Descriptions

- \* The fan prior to the application ,
- \* Fan undergoing surface preparation by grit blasting ,
- \* The surface preparation has been completed ,
- \* The fan has been coated with Belzona ® 1341 and is ready to be put back into service ,

## Application Situation

52" diameter blower fan

## Application Method

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

## Belzona Facts

The application only required five kgs of material which saved the cus-tomer a great deal of money compared to the replacement cost.

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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9000 Registered Quality  
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