

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

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

www.belzona.com


BELZONA®
Repair • Protect • Improve