

BELZONA SCRUBBER FAN COATING

ID: 8476

Industry: *Mining & Quarrying*
Application: *FBC-Fans, Blowers and Compressors*

Customer Location: *Mining Industry, Turkey*
Application Date: *January, 2021*

Substrate: *Carbon Steel*
Products: ** Belzona 1321 (Ceramic S-Metal) ,*

Problem

Particulates had corroded the previous scrubber fan surface. Items were building up on the steel and affected the balance.



Photograph Descriptions

- * 1- Corroded previous Fan ,
- * 2- Surface Preparation - After grit blasting ,
- * 3- During the application ,
- * 4- Completed application with Belzona 1321 ,

Application Situation

New Scrubber Fan being fabricated and in need of corrosion protection.

Application Method

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

Belzona Facts

Firstly, the customer thought that stainless steel faced fan production would be more expensive than carbon steel faced fan production. Due to this reason, they had a carbon steel faced fan manufactured and they coated with Belzona 1321.

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