

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

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