BELZONA SOLVES FAN PROBLEM IN SUGAR INDUSTRY

ID: 121

Industry: Sugar Cane Mill in Brazil

Application: FBC-Fans, Blowers and Compressors Application Date: 1994

Substrate: Cast Iron

Products: * Belzona® 1321 (Ceramic S-Metal),

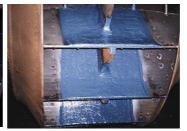
* Belzona® 1811 (Ceramic Carbide),

Problem

Exhaust boiler fan blades suffer from abrasion and wear due to fly ash







Photograph Descriptions

- * Extensive wear on fan blades. ,
- * Grit blasted surface. ,
- * Completed application.,

Application Situation

Exhaust boiler fan

Application Method

The application was carried out in accordance with Belzona Know-How Leaflet FBC-1.

Belzona Facts

Belzona® 1321 (Ceramic S-Metal) was applied over Belzona® 1811 (Ceramic Carbide) to provide a smoother surface. Use of Belzona products prevented costly replacement of the fan.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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Repair • Protect • Improve