

BELZONA PROTECTS BLOWER HOUSING FROM CHEMICAL ATTACK

ID: 1108



PROBLEM

Hot acid mist was attacking the unprotected cast iron casing.

APPLICATION SITUATION

Large blower.

APPLICATION METHOD

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

BELZONA FACTS

The original housing had developed a leak and had been repaired by the customer with Belzona® 1111 (Super Metal) as an emergency repair until a new housing arrived. The temporary repair was so effective the new housing was put into the stores for more than a year before replacement was finally scheduled.

INDUSTRY

General Industry

LOCATION

Zinc Smelter - British Columbia, Canada

APPLICATION DATE

2007

PRODUCTS

Belzona 4341 (Magma CR4)

SUBSTRATE

Cast Iron

PHOTOS

1. The blower housing grit blasted and ready for application
2. The backing plate grit blasted and ready for application
3. Blower housing with 1st coat of Belzona 4341 (Red) applied
4. Blower housing with 2nd coat of Belzona 4341 (Black) applied

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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