

BELZONA SAVES RETIREMENT RESIDENCE OVER \$7,000

ID: 355

Industry: General Industry
Application: FBC-Fans, Blowers and Compressors

Customer Location: Retirement residence in Florida, U.S.A.
Application Date: October 1993

Substrate: Sheet steel
Products: * Belzona® 1111 (Super Metal) ,
* Belzona® 6111 (Liquid Anode) ,
* Belzona® 5111 (Ceramic Cladding) ,

Problem

A six foot diameter exhaust fan is used in case of a fire to evacuate smoke from the burning building. The corroded metal shroud developed holes. Rainwater entered through the holes and caused water damage to the inside of the building.



Photograph Descriptions

- * Shroud grit blasted ,
- * Completed coating with Belzona® 5111 (Ceramic Cladding) ,

Application Situation

Rooftop exhaust fan shroud.

Application Method

The application was carried out in accordance with a Belzona Know-How System Leaflets FBC-2 and FBC-4.

Belzona Facts

The cost of a new stainless steel shroud was \$9,600. The existing shroud was salvaged with approximately \$600 in products. Including blasting, the customer saved over \$7,000.

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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9000 Registered Quality
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