

# 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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manufactured under an ISO  
9000 Registered Quality  
Management System.

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