

BELZONA AIRTIGHT CONTROL ROOM

ID: 59

Industry: Power
Application: GSS-Gaskets, Seals and Shims
Substrate: Concrete and metal
Products: * Belzona® 3211 (Lagseal Membrane) ,
* Belzona® 3921 (GSC Conditioner) ,
* Belzona® 2211 (MP Hi-Build Elastomer) ,

Customer Location: Power plant in Northern Illinois
Application Date: February 1997

Problem

Building is not airtight, causing reduced pressure.



Photograph Descriptions

- * All entry points made airtight with Belzona® 3211. ,
- * Doorways of the building sealed. ,
- * Belzona® 2211 used to seal where the metal wall meets the floor. ,

Application Situation

Control room building at coal yard is pressurized to prevent dust and debris entering the building and interfering with electrical components.

Application Method

The application was carried out in accordance with Belzona Know-How Leaflets GSS-3 and GSS-4.

Belzona Facts

After sealing the building with the Belzona system, a 500% increase in pressurization was documented by the customer.

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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