

# 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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