

BELZONA AIRTIGHT CONTROL ROOM

ID: 59



PROBLEM

Building is not airtight, causing reduced pressure.

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.

INDUSTRY

Power

LOCATION

Power plant in Northern Illinois

APPLICATION DATE

February 1997

PRODUCTS

Belzona 3211 (Lagseal Membrane)
Belzona 3921 (GSC Conditioner)
Belzona 2211 (MP Hi-Build Elastomer)

SUBSTRATE

Concrete and metal

PHOTOS

1. All entry points made airtight with Belzona 3211.
2. Doorways of the building sealed.
3. Belzona 2211 used to seal where the metal wall meets the floor.

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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