

# Belzona 7111 used to isolate vibration pads on 3 x Compressors

ID: 8399

Industry: Power  
Application: GSS-Gaskets, Seals and Shims  
Substrate: Concrete  
Products: \* Belzona 71111 ,

Customer Location: Poland  
Application Date: October, 2020

## Problem

Replacing old washers on the foundation of the motor compressors to ensure stability would be timely and costly and have a large impact on the operation.



## Photograph Descriptions

- \* Image 1: Mixing Belzona 7111 ,
- \* Image 2: Pouring Belzona 7111 ,
- \* Image 3: Belzona 7111 close up ,
- \* Image 4: Completed Job ,

## Application Situation

The client at a gas power station in Poland needed to isolate the vibration on 3 motor compressors.

## Application Method

In accordance with Belzona system leaflet GSS-12: 1. Unscrew the covers engine. 2. Turning the shaft into check the settings shaft (taking measurements when rotating the shaft, the so-called Springing the shaft) 3. Loosening the screws and screwing in spacer bolts, breaking up the old ones shims 4. Cleaning places of performance (pouring out) new washers 5. Preparation and sealing formwork for pouring Belzona 7111 6 Pouring out of Belzona 7111 7. Removal of formwork and tightening the screws with a force of 1100 Nm

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  
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## Belzona Facts

The client needed as little disruption to the operation as possible.

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