

# Belzona seals roof over production area

ID: 4158

**Industry:** General Industry  
**Application:** RPA-Roof Problem Areas  
**Substrate:** Steel  
**Products:** \* Belzona® 2211 (MP Hi-Build Elastomer) ,  
\* Belzona® 3111 (Flexible Membrane) ,

**Customer Location:** Manufacturer, UK  
**Application Date:** September 2012

## Problem

The effect of weather and UV caused rubber seals around ductwork penetrations to degrade allowing rainwater to leak directly into the production area creating disruption in production and safety issues.



## Photograph Descriptions

- \* Deteriorated joint ,
- \* Belzona® 2211 applied to seal gap ,
- \* All joints sealed with Belzona Elastomer ,
- \* Fully Reinforced Belzona® 3111 system applied to give additional sealing and protection ,

## Application Situation

Extraction outlets on roof over production area.

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet RPA-1 and 6. The joints were resealed with Belzona Elastomer, before applying a fully reinforced Belzona® 3111 Flexible Membrane system.

## Belzona Facts

Belzona system was applied in 2 days without disrupting production, giving a long term water and weather resistant solution.

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

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

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