

# 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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