

# Roof penetration problem solved with Belzona

ID: 4022

## Industry:

Application: RPA-Roof Problem Areas

Substrate: Metal Roof

Products: \* Belzona 2211 (MP Hi-Build Elastomer) ,  
\* Belzona 3921 (GSC Conditioner) ,  
\* Belzona 3111 (Flexible Membrane) ,

Customer Location: UK

Application Date: August 2012

## Problem

An extraction vent had created a leak at its penetration which could create a slip problem in the factory below



## Photograph Descriptions

- \* 1. Problem area ,
- \* 2. Belzona elastomer used to prevent standing water ,
- \* 3. Completed repair ,
- \* 4. Completed repair ,

## Application Situation

20 year roof of a chemical manufacturer

## Application Method

The application was carried out in accordance with RPA-1. The problem had been made worse by standing water in the troughs, which had caused the existing seal to have to work harder. The Belzona Consultant included as part of the repair, the use of Belzona elastomers (due to the flexing of the roof) to allow the water to shed effectively.

## Belzona Facts

The customer required the problem resolving quickly, and their previous experience with many other small repairs gave them the confidence to select this system.

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ISO 9001:2015  
FS 695214  
ISO 14001:2015  
EMS 695213

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