# Roof penetration problem solved with Belzona

ID: 4022

Industry: Customer Location: *UK* 

Application: RPA-Roof Problem Areas Application Date: August 2012

Substrate: Metal Roof

Products: \* Belzona 2211 (MP Hi-Build Elastomer),

\* Belzona 3921 (GSC Conditioner),

\* Belzona 3111 (Flexible Membrane),

#### **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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FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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