

# Belzona Weatherproofs Instrumentation Control Roof

ID: 8875

**Industry:** Chemical & Petrochemical  
**Application:** RPA-Roof Problem Areas  
**Substrate:** Bituminous Roofing Felt  
**Products:** \* Belzona 3111 (Flexible Membrane) ,  
\* Belzona 3921 (GSC Surface Conditioner) ,  
\* Belzona 9311 (Reinforcement Sheet) ,

**Customer Location:** Caen, France  
**Application Date:** September 2022

## Problem

The roof covered in gravel had been leaking water into the building for years. This issue worsened after the installation of a new skylight over 12-months ago, causing serious damage to the buildings internal walls.



## Photograph Descriptions

- \* 1). Roof after the gravel was removed. ,
- \* 2). Close-up of are where roofing felt had to be removed due to rot. ,
- \* 3). Post-application of Belzona Stripe Coating on all edges and entry-points around the skylight. ,
- \* 4). Finished application with 2x coats of Belzona 3111 and Reinforcement Sheet. ,

## Application Situation

Building roof (240m<sup>2</sup>) of an Instrumentation & Control office within a Petrochemical Depot.

## Application Method

The application was carried out in accordance with Belzona System Leaflet RPA-01 & RPA-02.

## Belzona Facts

The client unfortunately had no alternative due to the building being in an ATEX rated zone, and no other company being able to

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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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supply a cold-applied solution with such a quick turnaround due to the wet season looming in.

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