

# OFFICE BALCONY ROOF REPAIRED WITH BELZONA

ID: 6133

**Industry:** Buildings & Structures  
**Application:** TCC-Tanks and Chemical Containment Areas  
**Substrate:** Felt & lead  
**Products:** \* Belzona 3131 (WG Membrane),

**Customer Location:** Office building, Glasgow, Scotland  
**Application Date:** November 2013

## Problem

There were different substrates used for the roof & flashing, including felt and lead. There were also handrails & bolts to be removed that left gaps that had to be waterproofed. In particular, the balconies had developed ponding water, which, due to being north facing rarely dried up.



## Photograph Descriptions

\* 1. Ponding water on the roof 2. Balcony sections before coating 3. Roof area after coating 4 Balcony sections after coating ,

## Application Situation

A set of roof balconies had developed leaks, particularly around joints, seams and flashings.

## Application Method

Application was carried out in accordance with Belzona System Leaflets RPA-1, RPA-6 and RPA-8.

## Belzona Facts

Coating the roof rather than removing the felt substrate saved the customer time & money and provided a seamless system able to cope with the regularly ponding water.

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

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