

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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