

# Belzona Sealing of Drain Outlets on Engineering Workshop Roof

ID: 8284

Industry: *Buildings & Structures*  
Application: *RPA-Roof Problem Areas*  
Substrate: *Mineral felt*  
Products: *\* Belzona® 3131 (WG Membrane) ,*

Customer Location: *University Campus, North Wales*  
Application Date: *February 2020*

## Problem

*The roof had been suffering from water ingress from its roof top drain outlets.*



## Photograph Descriptions

- \* Example of prepared area ready for repair ,
- \* Completed application ,
- \* Completed application ,

## Application Situation

Felt roof over engineering workshop within the university.

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet RPA-8. The leaking areas were cleaned down using a wire brush. The repair areas were then taped up to ensure an aesthetically pleasing finish. A first coat of Belzona 3131 was applied incorporating Belzona 9351 reinforcing sheet. As soon as the first coat was cured a second coat was applied to each area and the tape was removed.

## Belzona Facts

The Belzona solution was selected due to its ability to be applied in low temperatures. The client was looking for a cost effective solution which would cause minimal disruption to the operation of the university and without the need for hot works to be carried out. This application was undertaken by Belzona Ltd.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

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

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