# ROOF PROTECTION TO RESERVOIR VALVE TOWER

ID: 5461

Industry: Commercial Facilities Customer Location: Blackburn, UK
Application: RPA-Roof Problem Areas Application Date: June 2014

Substrate: Concrete

Products: \* Belzona 4131 (Magma Screed) Belzona 3131 (WG Membrane),

### Problem

Damage to asphalt coated roof causing water ingress resulting in spalling concrete underneath. There was also severe plant growth.









# **Photograph Descriptions**

\* 1. Standing water causing damage 2. Damage to substrate 3. Completed Repair 4. Isolated Location,

### **Application Situation**

Dilapidated asphalt coated concrete roof

## **Application Method**

The application was carried out in accordance with FPA-1, RPA-1 and RPA-6. All of the damaged asphalt and plant growth was removed and the damaged concrete was rebuilt with Belzona 4131. Belzona 3131 was subsequently applied to the entire area to prevent further water ingress.

### **Belzona Facts**

The customer chose Belzona as they had previous experience of using our systems and have gained confidence in the results. The entire application took around 8 days to complete, therefore there was minimum disruption to the customer saving them time and money.

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

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FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
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