

## ROOF PROTECTION TO RESERVOIR VALVE TOWER

### CUSTOMER

Blackburn, UK

### APPLICATION DATE

June 2014

### APPLICATION SITUATION

Dilapidated asphalt coated concrete roof

### PROBLEM

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

### PRODUCTS

Belzona 4131 (Magma Screed) Belzona 3131 (WG Membrane)

### SUBSTRATE

Concrete

### 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.

### PICTURES

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



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ISO 9001:2008  
Q 09335  
ISO 14001:2004  
EMS 509612

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