

## BELZONA SOLUTION FOR LEAKING BALCONY

### CUSTOMER

Church property, SW England

### APPLICATION DATE

Aug 2013

### APPLICATION SITUATION

Concrete balconies

### PROBLEM

Over time the movement of the balcony had caused cracks in the substrate. The client had previously tried sand and cement repairs which had failed due to poor adhesion to the substrate. The client wanted a long term cost effective repair solution to these cracks and protection from future water ingress into the substrate.

### PRODUCTS

Belzona 4131 (Magma-Screed)

Belzona 5811 (Immersion Grade)

### SUBSTRATE

Concrete

### APPLICATION METHOD

Application was carried out following modified Belzona System leaflets FPA-1 & TCC-15

### BELZONA FACTS

After previous traditional sand and cement repairs had failed the Belzona 4131 was selected due its outstanding adhesion and the ability to feather the repairs edges. The Belzona 5811 coating solution was chosen for the long term water-proofing and aesthetic appearance of the finished application.

### PICTURES

1. Original condition of cracked balcony
2. Close up of crack after cleaning it out
3. Cracks repaired with Belzona 4131
4. Completed application coated with Belzona 5811



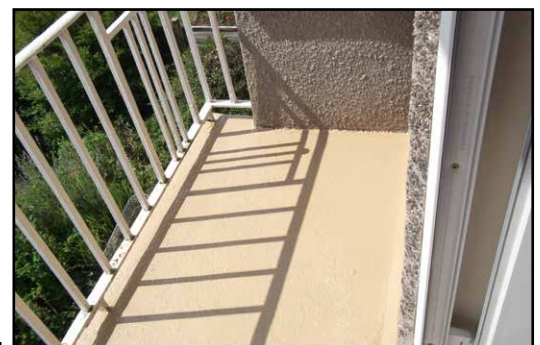
1.



2.



3.



4.

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