

## BELZONA RESOLVES LEAKY LEAD ROOF AT UNIVERSITY

### CUSTOMER

University, Manchester, UK.

### APPLICATION DATE

December 2011

### APPLICATION SITUATION

Three Lead covered dormer roofs on top of large University building in the center of Manchester.

### PROBLEM

The three lead roofs were allowing water ingress into the wooden panelled ceiling below, under which there was office equipment and a library area. The client required urgent action to make the roofs water tight while not detracting from the lead roof aesthetics.

### PRODUCTS

Belzona® 3131 (WG Membrane)

### SUBSTRATE

Lead

### APPLICATION METHOD

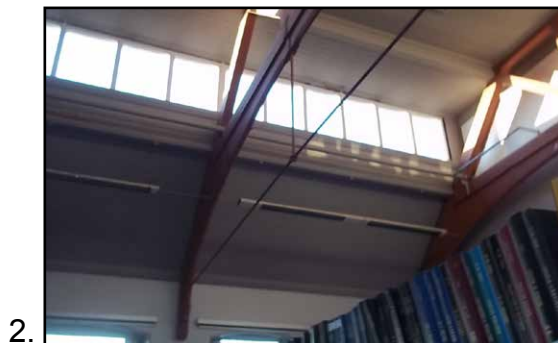
The application was carried out in accordance with Belzona Know-How System Leaflets RPA-1 and RPA-8

### BELZONA FACTS

The client required an urgent solution to the problem as the winter weather was approaching and the water ingress issues were expected to deteriorate further. Replacement of the lead would have been very costly and time consuming. Belzona were able to provide a solution that was cost effective, aesthetically pleasing and in keeping with original lead appearance. The system was applied by a Belzona approved and IRATA trained rope access contractor. The work was successfully completed in 8 days and at around one third the cost of replacing the lead.

### PICTURES

1. Initial inspection of the lead dormer roofs
2. View of the ceiling below the lead roof area
3. Application of the reinforced Belzona® 3131 in progress
4. Completed application



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

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