BELZONA RESOLVES LEAKY LEAD ROOF AT UNIVERSITY

ID: 3012

Industry:	*Buildings & Structures*	Customer Location:	*University, Manchester, UK.*
Application:	*RPA-Roof Problem Areas*	Application Date:	*December 2011*
Substrate:	*Lead*		
Products:	** Belzona® 3131 (WG Membrane) ,*		

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.




Photograph Descriptions

* Initial inspection of the lead dormer roofs ,
* View of the ceiling below the lead roof area ,
* Application of the reinforced Belzona® 3131 in progress ,
* Completed application ,

Application Situation

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

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.

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

Belzona products are manufactured under an ISO 9000 Registered Quality Management System.

www.belzona.com

BELZONA®
Repair • Protect • Improve