

# BELZONA GIVES NEW LIFE TO RUBBER ROOF

ID: 1120

Industry: Buildings & Structures

Customer Location: Property Management Company,  
Maryland, U.S.A.

Application: RPA-Roof Problem Areas

Application Date: June 2008

Substrate: Rubber membrane

Products: *Belzona® 3111 (Flexible Membrane)*

## Problem

Roof had started to leak due to holes in the rubber membrane. The customer wanted the roof fixed quickly and without tearing off the old roof.



## Photograph Descriptions

\* Existing rubber roof with ballast rocks , \* Rocks removed, membrane fastened and primed , \* 1st coat of Belzona® 3111 applied , \* Completed roof project ,

## Application Situation

3,000 sq.ft (270m<sup>2</sup>) rubber membrane roof on office building. the roof was 20 year old with ballast rocks

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet RPA-6 & -8. The ballast was removed and the rubber membrane pressure washed. The rubber membrane was then mechanically fastened and rubber "peel-and-stick" pads were placed over each mechanical fastener washer. Fully reinforced Belzona Flexible Membrane System then applied using Belzona® 3921 as Conditioner.

## Belzona Facts

Customer was very satisfied with the project and said that we "...had no idea how much money we saved the company". This project was done in 4 days with 4 people. If the roof had been "Torn-Off" and a new roof installed it would have taken about twice as long and about twice as much labor.

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

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