

# Residential Roof Repaired by Belzona

ID: 7784

Industry:	Buildings & Structures	Customer Location:	Thailand
Application:	RPA-Roof Problem Areas	Application Date:	October 2018
Substrate:	Roofing Tiles		
Products:	* Belzona 4141 Magma Build Belzona 3111 Flexible Membrane ,		

### Problem

Rain water was pooling and penetrating under the roofing tiles. Several attempts were made with silicon and mastic materials to address the problem.



### Photograph Descriptions

\* Picture 1 - The roofing area Picture 2 - Rebuilding with Belzona 4141 Picture 3 - Application of Belzona 3111 Picture 4 - The completed application ,

### Application Situation

A residential building had an extension retrofitted, however water was penetrating between the house and the new roofing area.

### Application Method

Belzona 4141 was used to recontour the area subjected to pooling of water. Belzona 3111 was then applied between the wall of the house and the extension roofing tiles.

### Belzona Facts

Several attempts were made to address the leaking but all failed or were unaesthetic.

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ISO 9001:2015  
FS 695214  
ISO 14001:2015  
EMS 695213

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