

# BELZONA REPAIRS ROOF LEAK

ID: 5259

Industry: Buildings & Structures  
Application: RPA-Roof Problem Areas  
Substrate: Steel  
Products: \* Belzona 3111 (Flexible Membrane) ,  
\* Belzona 3921 (GSC Surface Conditioner) ,  
\* Belzona 9311 (Reinforcing Sheet) ,  
\* ,

Customer Location: Washington, USA  
Application Date: 1984

## Problem

Continual ice build up in the valley forced water under the roof panels due to poor roof design, causing leaks. Someone decided to remove the ice with an ax, causing holes and more leaks.



## Photograph Descriptions

- \* Valley flashing showing ax holes ,
- \* Brushing on Belzona 3921 ,
- \* First coat of Belzona 3111 with reinforcing sheet ,
- \* Completed application ,

## Application Situation

Metal roof flashing.

## Application Method

The flashing was properly cleaned and abraded. Belzona 3921 was brushed on followed by two coats of Belzona 3111 being applied

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](http://www.belzona.com)

**BELZONA**  
Repair • Protect • Improve

with Belzona 9311, which was laid onto the substrate. The application was carried out in accordance with Belzona Know-How System Leaflet RPA-8.

## Belzona Facts

Replacing the flashing would have required the removal of most of the roof panels, a considerable expense. The customer was very satisfied with Belzona's solution.

---

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](http://www.belzona.com)

