

# Weatherproofing Electrical Zipper Boots The Belzona Way

ID: 8440

Industry: Power  
Application: RPA-Roof Problem Areas  
Substrate: Rubber  
Products: \* Belzona 3121 (MR7) ,  
\* Belzona 1121 (Super XL-Metal) ,  
\* Belzona 9341 (Reinforcement sheet) ,

Customer Location: Decatur, AL  
Application Date: November 2020

## Problem

Weather deteriorated the original zipper boot causing water penetration inside the panel leading to power failure.



## Photograph Descriptions

- \* 1. Unprotected electrical zipper boots ,
- \* 2. Applied Belzona 1121 ,
- \* 3. Applying Belzona 9341 and Belzona 3121 ,
- \* 4. Finished weatherproofed electrical boot ,

## Application Situation

Customer needed weather protection to their zipper boots to keep water out.

## Application Method

After removing any loose debris we then cleaned each boot with 9111. We then applied the 1121 to each side of the zipper to create a more uniformed surface area. Once the 1121 cured we then applied a coat of 3121 to the zipper boot. The applying the 9341 wrap at a minimum of thirty-six inches in height. Once the wrap was was competed we then added the final coat of 3121 over the wrap completing the job.

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.

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## Belzona Facts

The customer was very satisfied with the job and the Belzona solution. They chose Belzona because we offered them a solution to their problem that no one else had the answer too. They saved not only thousands, but millions of dollars by coating these boots with Belzona.

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