

# EXPANSION JOINTS REPAIRED WITH BELZONA

ID: 5217

Industry: Buildings & Structures  
Application: FPA-Floor Problem Areas  
Substrate: Concrete  
Products: \* Belzona 2131 (D & A Fluid Elastomer) ,  
\* Belzona 2911 (Elastomer QD Conditioner) ,

Customer Location: London, ON, Canada  
Application Date: May 2014

## Problem

The previous joint had failed, and the area of the floor was closed off to fork lifts and handling equipment.



## Photograph Descriptions

- \* Prior to application ,
- \* Preparation in progress ,
- \* Application in progress ,
- \* Completed application ,

## Application Situation

Expansion joints at a warehouse.

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet FPA-6 for replacing expansion joint sealants. The concrete was prepared by removing the existing expansion joint by hand and with a hand grinder, together with a vacuum to drastically reduce the dust to clean the concrete. The application area was taped and Belzona 2911 was applied over the entire joint area. Then Belzona 2131 was poured into the joint. The tape was removed after application.

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**  
Repair • Protect • Improve

## Belzona Facts

Belzona 2131 can be applied without the need for specialist tools and will adhere to almost any surface. These versatile systems provide excellent resistance to wear, abrasion and atmospheric degradation, high elasticity, exceptional mechanical strength and outstanding extensibility and tear resistance.

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