EXPANSION JOINTS REPAIRED WITH BELZONA

ID: 5217

Industry: Buildings & Structures Customer Location: London, ON, Canada

Application: FPA-Floor Problem Areas Application Date: May 2014

Substrate: Concrete

Products: * Belzona 2131 (D & A Fluid Elastomer),

* Belzona 2911 (Elastomer QD Conditioner),

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 accorance 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 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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 extensiblity and tear resistance.

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