

EXPANSION JOINTS REPAIRED WITH BELZONA

ID: 5217



PROBLEM

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

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.

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.

INDUSTRY

Buildings & Structures

LOCATION

London, ON, Canada

APPLICATION DATE

May 2014

PRODUCTS

Belzona 2131 (D & A Fluid Elastomer)
Belzona 2911 (Elastomer QD Conditioner)

SUBSTRATE

Concrete

PHOTOS

1. Prior to application
2. Preparation in progress
3. Application in progress
4. Completed application

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured
under an ISO 9001 Registered
Quality Management System.

www.belzona.com

