

# BELZONA LEVELS LOADING QUAY

ID: 2365

Industry: Buildings & Structures

Application: FPA-Floor Problem Areas

Substrate: Concrete

Products: \* Belzona® 4111 (Magma-Quartz) ,

Customer Location: Animal feed manufacturer, Canada

Application Date: November 2006

## Problem

The uneven surface (measuring 1 inch) between two concrete sections was causing impact problems to forklift trucks driving through. The impact caused pain to the personnel operating these trucks, as well as jeopardising the balance and security of the loads.



## Photograph Descriptions

- \* The failed previous alternative repair ,
- \* Surface preparation ,
- \* Completed application ,
- \* Application after 1 year ,

## Application Situation

Loading quay

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet FPA-1.

## Belzona Facts

A less costly alternative repair had lasted only 6 month (picture 1). Belzona 4111 is still intact after 1 year in service, due to its excellent bond strength, impact resistance and compressive strength.

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