

# BELZONA REPAIRS AND RESURFACES FLOOR

ID: 5303

Industry: Food & Drink  
Application: FPA-Floor Problem Areas  
Substrate: Concrete  
Products: \* Belzona 4131 (Magma-Screed) ,  
\* Belzona 4911 (Magma TX Conditioner) ,

Customer Location: Toronto, ON, Canada  
Application Date: July 2013

## Problem

Over time, the floor had settled, resulting in standing water not flowing into the drain. This created an environmental hazard.



## Photograph Descriptions

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

## Application Situation

Floor area at a food production facility.

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet FPA-1 for rebuilding worn and damaged floor surfaces. The surface was prepared by using a pneumatic hammer and ground to remove the existing concrete. Belzona 4911 was applied using a brush and Belzona 4131 was applied directly onto the conditioned surface, initially spreading to a general level using normal screeding techniques and then using a metal straight edge to achieve a uniform thickness.

## Belzona Facts

Belzona 4131 is a two-component system for the repair and resurfacing of concrete and stonework. This high performance, non-porous resurfacing material provides excellent protection against the effects of abrasion, impact, vibration and chemical attack.

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

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manufactured under an ISO  
9000 Registered Quality  
Management System.

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