

# BELZONA STEPS UP TO THE CHALLENGE

ID: 5319

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

**Customer Location:** Waterloo, ON, Canada  
**Application Date:** June 2011

## Problem

Spalled concrete around hand rail post.



## Photograph Descriptions

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

## Application Situation

Stairs to a municipal recreational centre.

## 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 step around the hand rail was prepared by removing any loose material. Belzona 4911 (Magma TX Conditioner) was applied using a brush and Belzona 4131 was applied directly on to the conditioned surface, initially spreading to a general level using normal screeding techniques and then using a metal straight edge.

## 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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