# BELZONA STEPS UP TO THE CHALLENGE

ID: 5319

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

Application: FPA-Floor Problem Areas Application Date: June 2011

Substrate: Concrete

Products: \* Belzona 4131 (Magma-Screed),

\* Belzona 4911 (Magma TX Conditioner),

#### **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 ②screeding 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 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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