

# BELZONA REPAIRS AND RESURFACES CRACKS IN CONCRETE SWIMMING POOL TANK

ID: 6284

Industry: Buildings & Structures

Customer Location: Coquitlam, BC

Application: FPA-Floor Problem Areas

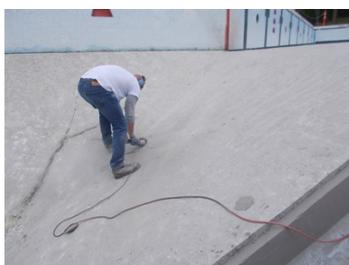
Application Date: April 2015

Substrate: Concrete

Products: \* Belzona 4111 (Magma Quartz),  
\* Belzona 4911 (Magma TX Conditioner),

## Problem

Over a period of many years, the pool tank had developed in the region of 600 lineal feet of cracks. These had been repaired a number of times with limited success.



## Photograph Descriptions

- \* 1. Preparing cracks with a 1/4 inch diamond blade to depth of 1/2 inch. ,
- \* 2. General view of various prepared cracks ,
- \* 3. Cracks in the pool walls repaired in a similar fashion. ,
- \* 4. Completed repairs in the diving tank. A total of more than 600 feet of cracks were rebuilt and resurfaced in this manner. ,

## Application Situation

The concrete surfaces

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet FPA-1. The surface was prepared by using a 1/4 inch diamond blade. Belzona 4911 was applied and then Belzona 4111 was applied directly on to the conditioned surface with a float.

## Belzona Facts

This was part of a major refurbishment project to rehabilitate this outdoor swimming pool. A previous similar project had performed extremely well with no maintenance problems over 5 years.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

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