

# BELZONA EXPANSION JOINTS REFURBISHED AFTER 5 YEARS SERVICE

ID: 4251

**Industry:** Buildings & Structures

**Customer Location:** Municipal swimming pool, Victoria,  
British Columbia

**Application:** FPA-Floor Problem Areas

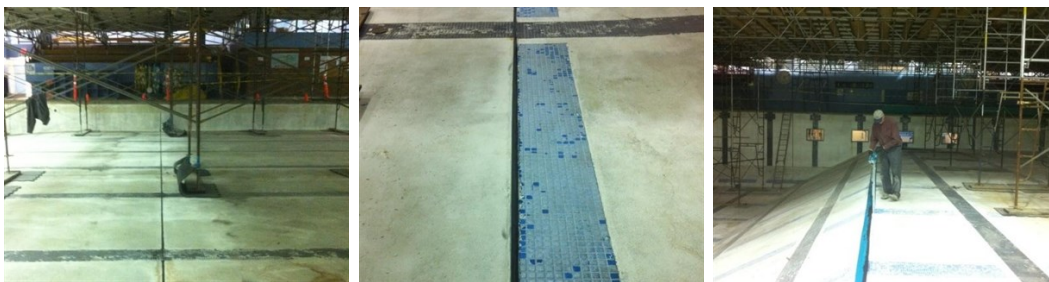
**Application Date:** January 2012

**Substrate:** Ceramic tile / Concrete

**Products:** \* Belzona® 2211 (MP Hi-Build Elastomer) ,  
\* Belzona® 2221 (MP Fluid Elastomer) ,

## Problem

Over a period of time the exposed surface of the Belzona Elastomer oxidizes allowing it to slowly erode with the water movement.



## Photograph Descriptions

- \* Some of the Belzona expansion joints after 5 years of service had eroded to below the level of the pool tiles and needed to be "topped up" ,
- \* The old joints were cleaned with a wire wheel to remove all oxidation before being Conditioned ,
- \* Joints refurbished with Belzona® 2221 ,

## Application Situation

The original Belzona expansion joints had been in service for 5 years.

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet FPA-6.

## Belzona Facts

Belzona Elastomers have a long successful history providing long term repair and maintenance solutions in municipal type swimming pools. The Belzona system is easily maintained to provide long term water containment.

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  
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