

# BELZONA REPLACES EXPANSION JOINTS IN OLYMPIC SIZED LAP POOL

ID: 6299

Industry: *Buildings & Structures*

Customer Location: *Ladysmith, BC*

Application:

Application Date: *March 2010*

Substrate: *New concrete*

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

## Problem

*Despite formulation improvements in the concrete manufacturing process, the final product is still susceptible to all forms of chemical attack.*



## Photograph Descriptions

- \* 1. Overall view of the size of the facility ,
- \* 2. Old flexible jointing material being removed. ,
- \* 3. Application of Belzona 2211/2221 ,
- \* 4. Completed application after masking tape has been removed. ,

## Application Situation

The expansion joints of a pool suffering from chemical attack.

## Application Method

The application was carried out in accordance with a modified version of Belzona Know-How System Leaflet HEX-13b. The old jointing material was completely removed prior to application. Concrete substrate was roughed and cleaned and then Belzona 2211 and 2221 were injected into the joint before being troweled into place.

## Belzona Facts

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

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
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