

BELZONA REPLACES EXPANSION JOINTS IN OLYMPIC SIZED LAP POOL

ID: 6299



PROBLEM

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

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

Over the years, Belzona has provided many successful solutions to problems specific to wastewater treatment facilities. These include protection and repair of both new and old facilities and equipment.

INDUSTRY

Buildings & Structures

LOCATION

Ladysmith, BC

APPLICATION DATE

March 2010

PRODUCTS

Belzona 2211 (MP Hi-Build Elastomer)
Belzona 2221 (MP Fluid Elastomer)

SUBSTRATE

New concrete

PHOTOS

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.

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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