

BELZONA REBUILDS CRACKS IN SWIMMING POOL BASIN

ID: 4244

Industry: Buildings & Structures

Customer Location: City Municipality, Coquitlam, British Columbia

Application: FPA-Floor Problem Areas

Application Date: September 2010

Substrate: Concrete

Products: * Belzona® 4111 (Magma Quartz),

Problem

There were more than 500 lineal feet of cracks in the pool basin. These had been sealed over the years using various repair materials, some successful others not so successful.



Photograph Descriptions

- * Removing old sealants ,
- * The prepared joints ready to be re-built ,
- * Cracks filled and levelled with Belzona® 4111 ,

Application Situation

The client wanted to upgrade the looks of an outdoor pool that had provided some 30 years of service but was in need of major repairs.

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet FPA-1. The cracks were "V" cut with a special diamond concrete grinding disc to remove all the old sealing and repair materials exposing firm rough concrete. The cracks up to 3/4" deep were then conditioned and filled flush with Belzona® 4111.

Belzona Facts

Belzona® 4111 has a high bond strength to old concrete and is thus the ideal product to use for this type of repair. Belzona has a long successful history solving these types of problems.

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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