

# Drain grate for swimming pool frame gets Belzona 4111 repair

ID: 9580

Industry: Water / Wastewater  
Application: FPA-Floor Problem Areas  
Substrate: Masonry  
Products: Belzona 4111 (Magma-Quartz)

Customer Location: Vancouver, BC  
Application Date: March 2024

## Problem

The grate perimeter seal was cracked, allowing water to migrate through and get under the tiles.



The previous product was non-existent in the cavity. Area shows that the previous product used was no longer present in the cavity.

Drain cover set in place for application.

The area taped off and ready for application.

Filled and finished off using Belzona 4111.

## Application Situation

The facility was using products that couldn't withstand the conditions and being replaced every year. Belzona was called to apply a long-term solution that has proven to last 5+ years.

## Application Method

An angle grinder was used to prep the surface then Belzona conditioner and 4111 magma quartz were installed to seal and stabilize the grate.

## Belzona Facts

Rather than replace every year, this repair has lasted well past the five-year mark. The cost-saving and downtime that the customer has experienced has made this repair a staple within these facilities.

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  
Management System.

[www.belzona.com](http://www.belzona.com)

  
**BELZONA**<sup>®</sup>  
Repair • Protect • Improve