

# BELZONA PUTS A STOP TO WATER INGRESS IN PARKING GARAGE

ID: 247

**Industry:** General Industry  
**Application:** FPA-Floor Problem Areas  
**Substrate:** Concrete columns (6' X 192' each)  
**Products:** \* Belzona® 2211 (MP Hi-Build Elastomer) ,  
\* Belzona® 2911 (QD Conditioner) ,

**Customer Location:** Parking facility, Quebec, Canada  
**Application Date:** October 1997

## Problem

*The original expansion joint was damaged after six years, which allowed water filtration two levels down.*



## Photograph Descriptions

- \* General view of the parking garage ,
- \* Joint cleaning and placement of foam backer rod ,
- \* Surface preparation ,
- \* Completed expansion joint at top level of the building ,

## Application Situation

Parking facility built in 1991.

## Application Method

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

## Belzona Facts

Due to thermal cycling, the joints broke down prematurely. The Belzona Solution has been in place for over three years with no signs of leakage.

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  
Management System.

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