

# BELZONA FLEXIBLE MEMBRANE SEALS LEAKING CONCRETE DECK

ID: 1077

Industry: *Buildings & Structures*  
Application: *RPA-Roof Problem Areas*  
Substrate: *Exposed aggregate concrete*  
Products: *Belzona® 3111 (Flexible Membrane)*

Customer Location: *Property Management Company*  
Application Date: *August 1995*

## Problem

*Water, leaking through the concrete deck, was falling on the cars parked beneath and damaging the paintwork*



## Photograph Descriptions

\* The deck prepared by pressure washing , \* After application of Belzona® 3911 to concrete surfaces and Belzona® 3921 Aluminum surfaces (window and door frames), Belzona® 3111 was applied , \* View of deck taken in 2005 after 10 years of service ,

## Application Situation

Leaking concrete deck over parking garage

## Application Method

Application completed in accordance with a modified version of Belzona Know-How System Leaflet RPA-10.

## Belzona Facts

Various crack sealing products had been tried with little little to no success.  
A recent check in 2008 reveals the deck coating to still be in service.

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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