

# BELZONA SEALS HIGH RISE ROOF

ID: 6187

Industry: *Buildings & Structures*

Customer Location: *Commercial property, Brisbane, Queensland, Australia*

Application: *RPA-Roof Problem Areas*

Application Date: *September 2012*

Substrate: *Concrete*

Products: *\* Belzona 4151 (Magma Quartz Resins) ,  
\* Belzona 3111 (Flexible Membrane) ,*

## Problem

*Water was leaking into the offices below and required a waterproof solution.*



## Photograph Descriptions

\* 1. The roof prior to application 2. The finished coating 3. Alternate view of the sealed area ,

## Application Situation

Concrete deck around cooling tower on the roof of a high rise building.

## Application Method

The application was carried out in accordance with Belzona System Leaflet RPA-1. The concrete was power washed to remove all dirt and detritus. Cracks that were revealed following the cleaning were then filled and sealed using Belzona 4151. The entire roof area was then coated with a fully reinforced Belzona 3111 system.

## Belzona Facts

Belzona products and systems were chosen for their solvent free properties that prevented odours being drawn into the building and for their long term protective properties.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015

Belzona products are

FS 695214

manufactured under an ISO

ISO 14001:2015

9000 Registered Quality

EMS 695213

Management System.

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