

BELZONA WATERPROOFS HIGH RISE BUILDING

ID: 6207

Industry: Buildings & Structures

Customer Location: Office block, Brisbane, Queensland, Australia

Application: RPA-Roof Problem Areas

Application Date: May 2013

Substrate: Concrete

Products: * Belzona 3111 (Flexible Membrane) ,

Problem

The existing roofing system had failed allowing water to leak into the offices below.



Photograph Descriptions

- * 1. The roof before application showing the stone covering ,
- * 2. Roof stripped and ready to coat ,
- * 3. 1st coat of reinforced Belzona 3111 applied ,
- * 4. The finished application ,

Application Situation

Flat roof on a city centre high rise office block

Application Method

Application was carried out in accordance with Belzona System Leaflet RPA-1. Before application could commence the decorative stones had to be removed. Further inspection revealed that the existing roof membrane had perished and the decision was made to reseal the entire roof including the concrete walkways. The roof was stripped and cleaned before being over-coated with a fully reinforced Belzona 3111 system.

Belzona Facts

Belzona 3111 was chosen for its ease of application, solvent free formulation and its ability to bond tenaciously to different substrates.

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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