

BELZONA REPAIRS CAR PARK RAMP

ID: 6210

Industry: Buildings & Structures
Application: FPA-Floor Problem Areas
Substrate: Concrete
Products: * Belzona 4111 (Magama Quartz) ,
* Belzona 2221 (MP Fluid Elastomer) ,

Customer Location: Shopping centre, Bankstown, Australia
Application Date: March 2004

Problem

Existing ramp concrete surface was badly damaged and expansion joint between the concrete slabs had deteriorated.



Photograph Descriptions

- * 1. The damaged ramp ,
- * ,
- * 2. Applying Belzona 4111 to the ramp ,
- * ,
- * 3. Pouring Belzona 2221 to seal the expansion joint ,
- * ,
- * 4. The completed ramp and expansion joint ,

Application Situation

Car park access ramp.

Application Method

Application was carried out in accordance with the Belzona Know-How System leaflets FPA-1 and FPA-6. Existing ramp was removed by jackhammering and grinding and replaced with Belzona 4111. Existing expansion joint seal was removed and replaced with Belzona 2221 Elastomer.

Belzona Facts

High strength, impact resistant Belzona 4111 allowed ramp to be quickly and effectively restored. Belzona 2221 forms a highly elastic seal between the slabs.

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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