

BELZONA ELASTOMERS IDEAL FOR HIGHWAY REPAIRS

ID: 832

Industry: Buildings & Structures
Application: SHM-Solids Handling Machinery

Customer Location: State Agency / South Texas
Application Date: Summer of 2006

Substrate: Rubber
Products: Belzona® 2311 (SR Elastomer)

Problem

Rubber joint sealant became torn and ripped from traffic etc. A fast durable repair was sought instead of replacement of the joint seal.



Photograph Descriptions

* Large highway expansion joint , * Grate over sealant removed , * Torn rubber was cleaned, roughed up and conditioned , * Finished repair ,

Application Situation

OEM expansion joint filler needed repairs to stop leaks. Manufacturer did not provide a repair system.

Application Method

Application carried out using modified version of Belzona Know-How System Leaflet SHM-9. Areas were cleaned and roughened up using the Belzona roughing brush. Belzona® 2911 was applied and followed by Belzona® 2311.

Belzona Facts

After success rebuilding concrete bridge noses with Belzona® 4111, agency turned to us for help on this problem. Without this repair, the complete joint seal would have had to be removed which would have been expensive and time consuming.

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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