

BELZONA PROTECTS CONVEYOR BELT FASTENERS

ID: 4867

Industry: Mining & Quarrying
Application: SHM-Solids Handling Machinery

Customer Location: Gravel Pit, Panama.
Application Date: February 2010

Substrate: Rubber
Products: * Belzona® 2211 (MP Hi-Build Elastomer) ,

Problem

The belt fasteners were presenting mechanical problems due to premature failure. Client wanted fasteners sealed and protected with Belzona Elastomers



Photograph Descriptions

- * Surface preparation ,
- * Surface conditioning ,
- * Application of Belzona Elastomer ,
- * Fasteners protected. ,

Application Situation

Conveyor belt for produced sand and gravel.

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet SHM-4. Surface was prepared using an MBX-Bristle Blaster before applying the Belzona Elastomer system.

Belzona Facts

The downtime of the conveyor belt due to failure of the fasteners has a high cost due to lost production. With the protection that Belzona offers, the downtime is reduced to a minimum and the life of the fasteners extended.

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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manufactured under an ISO
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