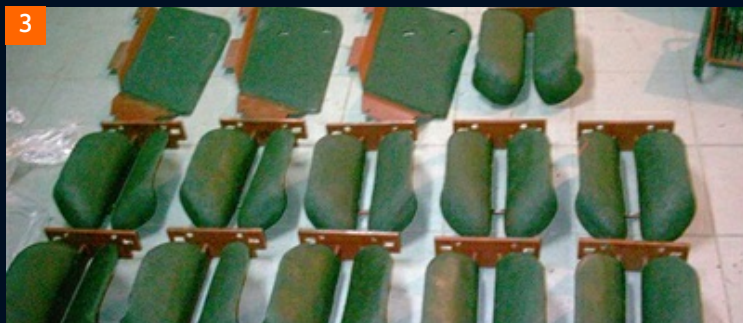


BELZONA PROTECTS CEMENT PACKING MACHINE STEEL PLATES

ID: 675



PROBLEM

Deterioration of the steel plates and steel seats due to wear from the cement bags.

APPLICATION SITUATION

Steel plates and steel seats of a cement packing machine.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet SHM-13.

BELZONA FACTS

Initially done as an experiment, the cheapest base metal was chosen and coated with Belzona. One year later the plates were inspected and were found have suffered from no wear at all. Belzona® 1812 would be expected to give similar results.

INDUSTRY

Cement

LOCATION

Cement Works, Usje, Macedonia

APPLICATION DATE

October 2004

PRODUCTS

Belzona 4811 (Magma AR Screed)

SUBSTRATE

Steel

PHOTOS

1. Cement packing machine.
2. Condition of the coated steel plate and steel seat after one year in service. (Experiment which shows no wear after one year).
3. Repaired seats and sheets.

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com


BELZONA®