

BELZONA PROTECTS CEMENT PACKING MACHINE STEEL PLATES

CUSTOMER

Cement Works, Usje, Macedonia

APPLICATION DATE

October 2004

APPLICATION SITUATION

Steel plates and steel seats of a cement packing machine.

PROBLEM

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

PRODUCTS

Belzona® 4811 (Magma AR Screed)

SUBSTRATE

Steel

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 to have suffered from no wear at all. Belzona® 1812 would be expected to give similar results.

PICTURES

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 <http://khia.belzona.com>



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