

## Belzona Protects Cement Packing Machine Steel Plates



*Cement packing machine.*



*Condition of the coated steel plate and steel seat after one year in service.*



*Repaired seats and sheets.*

### STATISTICS

#### CUSTOMER

Cement Works,  
Usje, Macedonia

#### APPLICATION DATE

October 2004

#### SUBSTRATE

Steel

#### PRODUCTS

Belzona® 4811  
(Magma AR Screed)

#### 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.

#### 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.