

# BELZONA PROTECTS VIBRATORY SCREENING MACHINE

ID: 6149

Industry: General Industry  
Application: SHM-Solids Handling Machinery

Customer Location: Building materials factory, Croatia  
Application Date: February 2016

Substrate: Steel  
Products: \* Belzona 1812 (Ceramic Carbide FP) ,

## Problem

The bottom of the vibratory screen suffered damage from abrasion. Customer needed a fast repair in order to keep downtime to a minimum.



## Photograph Descriptions

\* 1. Surface preparation in progress 2. Surface prepared 3. Application completed ,

## Application Situation

Vibratory screening machine sorting particles of fine ground limestone.

## Application Method

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

## Belzona Facts

The same problem occurred on another vibratory screening machine in 2012. Belzona solved it and the machine is still in good condition. The application was carried out during weekend, which enabled start of production on Monday. Because of cold weather, in order to reduce cure time, extra heat was provided with electrical heaters. All alternatives were time consuming and unacceptable to the customer.

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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