BELZONA PROTECTS VIBRATORY SCREENING MACHINE

CUSTOMER

Building materials factory, Croatia

APPLICATION DATE

February 2016

APPLICATION SITUATION

Vibratory screening machine sorting particles of fine ground limestone.

PROBLEM

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

PRODUCTS

Belzona 1812 (Ceramic Carbide FP)

SUBSTRATE

Steel

APPLICATION METHOD

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

BELZONA FACTS

The same problem occured on another vibratory screening machine in 2012. Belzona solved it and the machine is still in a good condition. The application was carried out during a weekend, which enabled the production to start the following 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 unnaceptable to the customer.

PICTURES

- 1. Surface preparation in progress
- 2. Surface prepared
- 3. Application completed







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