

## BELZONA EXTENDS THE LIFE OF MIXING BLADES

### CUSTOMER

Plaster Production Factory, Slovakia

### APPLICATION DATE

2016

### APPLICATION SITUATION

Customer used special anchors for mixing in plaster production.

### PROBLEM

Heavy erosion, without any protection a mixing anchor lasted about 3 months.

### PRODUCTS

Belzona 1812 (Ceramic Carbide FP)

### SUBSTRATE

Steel

### APPLICATION METHOD

Application was carried out in accordance with Belzona System Leaflet SHM-7.

### BELZONA FACTS

Conventional welding of hard steel wear plates was very complicated. After a 6 month trial with Belzona protection there was no damage, after this the customer ordered all future anchors to use the Belzona protection system.

### PICTURES

1. Mixing machine.
2. Belzona 1812 and 9811 application.
3. Anchor after 12 months mixing.



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