

FLOUR MIXER REPAIR

ID: 9820



PROBLEM

The flour mixer experienced a thin-wall effect caused by continuous surface abrasion from the flour, compromising its structural integrity over time.

APPLICATION SITUATION

Belzona provided a cost-effective repair solution for the flour mixer, completed in a fraction of the time and expense of traditional methods.

APPLICATION METHOD

The repair was carried out in full compliance with the TCC-1 System Leaflet guidelines, ensuring a reliable and standardized application.

BELZONA FACTS

Without the Belzona repair solution, full mixer replacement would have been necessary—resulting in significantly higher costs and extended downtime.

INDUSTRY

Food & Drink

LOCATION

Ionos Dragoumi 62, Thessaloniki

APPLICATION DATE

March 2025

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Stainless-steel

PHOTOS

1. The surface on the patch and mixer were prepared using the high-performance rotary power tool, ensuring optimal adhesion and finish.
2. Super Metal was applied to both the patch surface and the mixer, delivering a durable, high-performance bond.
3. A uniform, homogenous application was achieved across both surfaces
4. The patch was cold bonded and held securely in place until full curing was achieved, ensuring a strong and lasting repair.

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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