# BELZONA QUICK EFFICIENT SOLUTION FOR FACTORY FLOOR

ID: 7472

Industry: Food & Drink Customer Location: Sausage skin factory, Hanko, Finland

Application: FPA-Floor Problem Areas Application Date: March 2017

Substrate: Concrete

Products: \* Belzona 4154 (Bulkfill Resin),

\* Belzona 4111 (Magma-Quartz), \* Belzona 4311 (Magma CR1),

### **Problem**

Chemicals were damaging the floor and attacking the grout between tiles. This particular problem area was a 3-4m2 area underneath equipment with leakages. The repair had to be carried out in a 3 day window.









## **Photograph Descriptions**

- \* 1. Damaged tiles under equipment,
- \* 2. Belzona 4154 applied to infill deepest damage,
- \* 3. Application of Belzona 4111 to restore original levels,
- \* 4. Belzona 4311 coating applied for chemical resistance,

### **Application Situation**

A synthetic sausage skin factory had numerous floor problems in the process area.

### **Application Method**

Application was carried out in accordance with Belzona system Leaflets FPA-1 and FPA-3. Belzona 4154 was used to fill the larger, deeper areas (up to 100mm). Belzona 4111 was then applied before coating with Belzona 4311 to give a chemical resistant layer to prevent further chemical attack.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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# Belzona Facts Belzona provided a cost-effective solution, which was fully applied in 2 days, 1 day quicker than planned. Cementitious materials would have taken 28 days to cure before a chemical resistant coating could be applied.