# **BELZONA QUICK EFFICIENT SOLUTION FOR FACTORY FLOOR**

ID: 7472

Industry: Application: Substrate: Products:

Food & Drink FPA-Floor Problem Areas Concrete \* Belzona 4154 (Bulkfill Resin), \* Belzona 4111 (Magma-Quartz), \* Belzona 4311 (Magma CR1), Customer Location: Sausage skin factory, Hanko, Finland Application Date: March 2017

#### 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 FS 695214 ISO 14001:2015 EMS 695213

Belzona products are manufactured under an ISO 9000 Registered Quality 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.

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