Belzona Provides a Hard Wearing Grip System for Whisky Bottling Plant

ID: 8245

Industry: Food & Drink

Application: FPA-Floor Problem Areas

Substrate: Concrete

Products: * Belzona 4411 Granogrip,

* Belzona 9231 Surefoot aggregate,

Customer Location: *Glasgow, UK*Application Date: *May 2017*

Problem

A competitor coating system had previously been applied, it was found only to last 6 months in service. The forklift truck wheels produces a particularly harsh grinding effect as they turn. Shutdowns were limited to the weekend only due to tight production schedules.









Photograph Descriptions

- * Area in need of grip system,
- * Surface preparation,
- * Product during application,
- * Completed section,

Application Situation

A pallet dispatch yard in a Whisky bottling plant had a health & safety issue caused by poor traction on the concrete floor. During rain showers water would be brought inside the building on forklift truck wheels. This rainwater was causing a slip hazard for both the forklifts & workers in the area. The heavily trafficked area in need of a grip system was over 200m2.

Application Method

The application was carried out over two weekends. The area was marked out & prepared with floor grinders. One coat of Belzona

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

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4411 in grey was applied. Belzona 9231 Surefoot aggregate was then used to blind out the area. The area was cured ready to go back into service for the start of production after the weekend.

Belzona Facts

The area has now been in heavy duty service for over 3 years. By utilsing the Belzona solution the customer was able to eliminate a health & safety hazard with no disruption to production.