

Factory Floors in Food Production Area Repaired and Improved

ID: 6395

Industry: Buildings & Structures

Customer Location: Kansas City, MO

Application: FPA-Floor Problem Areas

Application Date: September, 2016

Substrate: Concrete

Products: * Belzona 5231 (SG Laminate) ,
* Belzona 9221 (Surefoot Aggregate White) ,
* Belzona 5233 ,

Problem

The substrate concrete was unprotected and the current coating provided no protection and was extremely slippery when wet. This condition could lead to slip injuries and further corrosion of the concrete floors.



Photograph Descriptions

* 1) Grinding a smooth seam based on the area to be coated 2) Rolling down the Belzona 5231 3) After the Belzona 9221 (aggregate) is broadcasted 4) After application is finished and cured overnight ,

Application Situation

The floors of a major local food production facility were beginning to wear away and provided no long-term protection or any type of anti-slip feature.

Application Method

Surface was shot blast / hand grinded to achieve desired surface profile. Belzona 5231 was applied as a base coat and Belzona 9221 was broadcasted. Belzona 5233 was applied as a top coat.

Belzona Facts

The client tried a multitude of coating without any success. Belzona provided a cumulative solution and was within their budget. The Belzona solution provided slip resistance, grease splatter resistance and durability.

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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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