

Belzona Non-Slip System Stops Fall Incidents

ID: 9716

Industry: Steel & Metal Processing

Customer Location: Indiana

Application: FPA-Floor Problem Areas

Application Date: May 2015

Substrate: Concrete

Products: Belzona 1321 (Ceramic S-Metal), Belzona 9211 (Supergrip Aggregate)

Problem

This area of the mill was seeing an increase in falls so the safety manager decided that a Belzona solution was needed.



Belzona 1321 (Ceramic S-Metal) was applied and Belzona 9211 (Supergrip Aggregate) was incorporated to provide a tenacious non-slip system.



The pattern chosen for this application was a "chevron" or "diagonal hatch" design with "parallel striping" closest to the stairs.



Finished application.

Application Situation

Safety in any industrial facility is paramount so when this facility was experiencing an increase of slip and fall accidents at this location they decided to utilize Belzona to solve the problem.

Application Method

The concrete surface was prepared using an MBX Bristle Blaster. Then a diagonal hatch design was taped off. A parallel striping design was used at the entrance to the stairs. Belzona 1321 (Ceramic S-Metal) was applied in a single 10 mil coat with Belzona 9211 (Supergrip Aggregate) incorporated.

Belzona Facts

This mill has been a Belzona customer since it was built. They always look to our local consultant for guidance with problem areas. The saving are the elimination of recorded fall incidents at this location in the mill.

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

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