

BELZONA PROVIDES MORE GRIP AND REDUCES ACCIDENTS

ID: 1220



PROBLEM

Fork trucks were slipping causing accidents on this slippery loading ramp. Old coatings had failed to improve traction.

APPLICATION SITUATION

Loading ramp used by fork lifts.

APPLICATION METHOD

Application was carried out in accordance with modified Belzona System Leaflet FPA-8. After abrasive blasting the concrete to roughen and remove the old coating, Belzona® 5811 was applied in chevron pattern and loaded to rejection with coarse grade of aggregate. The entire system was overcoated with Belzona® 5111 to provide UV protection.

BELZONA FACTS

Other coatings had failed in the same area. The Belzona system provides optimum adhesion to the substrate, strong anchor for the aggregate and excellent UV resistance ensuring long term positive grip on this previously hazardous ramp.

INDUSTRY

General Industry

LOCATION

Corn Processing Plant, West Tennessee

APPLICATION DATE

2007

PRODUCTS

Belzona 5811 (Immersion Grade)
Belzona 5111 (Ceramic Cladding)

SUBSTRATE

concrete

PHOTOS

1. Ramp coated with Belzona 5811
2. Close look at the ramp
3. Completed application after application of Belzona 5111

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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