

BELZONA PROTECTS DIESEL FUEL BAY WITH NON-SKID FLOORS

ID: 5333

Industry: *Buildings & Structures*
Application: *FPA-Floor Problem Areas*
Substrate: *Concrete*
Products: ** Belzona 4411 (Granogrip) ,*

Customer Location: *Alaska, USA*
Application Date: *1983*

Problem

Diesel spilled on the concrete floor was causing slip problems. The diesel had been soaking into the concrete for over 10 years and nothing would stick to the surface.



Photograph Descriptions

- * Grinding the surface with a stone grinder ,
- * Brushing on Belzona 4411 ,
- * Completed application of test patch ,

Application Situation

Fuel bay floor at bus depot.

Application Method

The floor was pressure washed to remove the remainder of previous non-skid products and the spilled diesel fuel. A propane torch was used to lightly heat the concrete, drawing out more diesel fuel from the concrete. The floor was pressure washed a second time. A stone floor grinder was used to remove the surface laitance then Belzona 4411 was brushed on, sprinkling aggregate on top. The application was carried out in accordance with Belzona Know-How System Leaflet FPA-8.

Belzona Facts

This was a "test patch" as the owner had seen every product he could find fail within weeks of the applications. One year later, Belzona 4411 was in perfect condition. The entire fuel bay floor was then coated with Belzona 4411.

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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