

# Belzona keeps the rain off the shop floor

ID: 5377

Industry: Buildings & Structures

Application: FPA-Floor Problem Areas

Substrate: Concrete

Products: \* Belzona 4111 (Magma-Quartz) ,

Customer Location: Houston, TX

Application Date: April 2014

## Problem

*With heavy rains the customer's shop floor would flood causing slip hazards, a previous effort of building a curb had failed quickly from the forklift traffic.*



## Photograph Descriptions

- \* Application area being prepared ,
- \* Belzona 4111 being applied to wet out the surface ,
- \* Completed curb using Belzona 4111 ,

## Application Situation

Pump shop forklift traffic area

## Application Method

Application was carried out using a modified version of Belzona Know-How System Leaflet FPA-1. After proper surface preparation a thin layer of Belzona 4911 conditioner was applied for proper bonding. Belzona 4111 was then used to form the curb.

## Belzona Facts

Previous repair lasted only weeks, after 6 months in service the customer noted the Belzona application looked as good as the day it was installed and he no longer had to limit the loads going into the shop. The shop floor now stays dry during heavy rain. Belzona 4111 was selected to build the curb because of it's high load and erosion resistance properties.

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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manufactured under an ISO  
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