

# BELZONA REPAIRS AND PROTECTS GAS STATION CONCRETE FLOOR

ID: 7761

Industry: Buildings & Structures  
Application: FPA-Floor Problem Areas  
Substrate: Concrete  
Products: \* Belzona 4151 (Magma-Quartz Resin) Belzona 5811 (immersion grade) ,

Customer Location: France  
Application Date: July 2018

## Problem

The concrete floor of this gas station was attacked by gas and needed to be resurfaced and protected. Because it can easily get slippery it also needed a slip-resistant system.



## Photograph Descriptions

\* 1- Damaged and slippery concrete 2- Grit blasted concrete 3- Resurfaced concrete with silica 4- Final result with Belzona 5811 ,

## Application Situation

The concrete floor of this gas station was damaged, greasy and slippery.

## Application Method

The floor was steam cleaned the grit blasted. The concrete has then been resurfaced with Belzona 4151 and covered with Silica 0.5-1.25 using Belzona Know-How system leaflet FPA-8. 4 hours later, Belzona 5811 was applied on top of the silica to complete the non-slip system and protect the surface from hydrocarbons.

## Belzona Facts

The customer is really satisfied by this rapid solution which looks very neat. He is also happy to have a system that will be resistant to hydrocarbons. Other competitors were contacted for this work, but they were not sure about the resistance of their system, so the customer preferred to go for Belzona.

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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