

# Modernisation of a Concentration Tank area with Belzona

ID: 8059

Industry: Chemical & Petrochemical

Customer Location: Tarnów - Poland

Application: FPA-Floor Problem Areas

Application Date: 2019

Substrate: Tiles

Products: \* Belzona 4181 (AHR Magma-Quartz) ,

## Problem

*If there was an nitric acid leak this could potentially cause an environmental issue.*



## Photograph Descriptions

- \* Area of application Picture ,
- \* Tiling area. ,
- \* Grouting of tiling using Belzona 4181 ,
- \* Completed Application using Belzona 4181 ,

## Application Situation

Containment area needs to be tiled and grouted to protect against nitric acid. Long-lasting, chemical resistant securing the substrate against concentrated nitric acid.

Total area - 327 m<sup>2</sup>; 11100 tiles; approx. 8.5 km of grout

## Application Method

Application was carried out in accordance with Belzona System Leaflet FPA-02.

Grouting tiles with Belzona 4181 for protection against nitric acid.

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  
9000 Registered Quality  
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