# BELZONA PROTECTS 50,000 SQ.FT FLOOR AREAS OF A TECHNOLOGY CENTER & LABORATORY

ID: 4932

Industry: Mining & Quarrying

Application: FPA-Floor Problem Areas

Substrate: Concrete

Products: \* Belzona 5811 (Immersion Grade),

\* Belzona 4311 (Magma CR1),

#### Problem

Potential spillage of various acids.







Customer Location: Copper Mine, Arizona

Application Date: 2013



#### **Photograph Descriptions**

- \* Laboratory floor areas protected with Belzona 4311,
- \* Laboratory floor areas protected with Belzona 4311,
- \* General floor areas protected with Belzona 5811,
- \* Laboratory floor areas protected with Belzona 4311,

## **Application Situation**

Belzona floor coatings were specified to protect floor areas in a newly constructed Technology Center & Laboratory.

## **Application Method**

Application was carried out in accordance with Belzona Know-How System Leaflet FPA-3, following the 28 day curing process of the newly poured concrete. Belzona 5811 was applied to general floor areas and Belzona 4311 - to laboratory floors. The application of the coating systems was successfully completed using a combination of squeegee and paint rollers.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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## **Belzona Facts**

The Belzona systems were specified by the largest mining company in the world for this extremely important facility, which is their primary worldwide Technology Center & Laboratory. The numerous successful projects completed with Belzona in the previous decade was instrumental in the use of Belzona on this large 50,000 sq. ft. project.