

BELZONA RESTORES CONCRETE FLOOR

ID: 295



PROBLEM

The concrete floor was beginning to show signs of degradation in the wash down area. The entire facility has a rubber liner underneath to protect from ground water contamination.

APPLICATION SITUATION

Wash down area floor at a facility manufacturing fasteners.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflets FPA-1 and FPA-3.

BELZONA FACTS

The Belzona® 4111 (Magma Quartz) was used to rebuild the cracks in the concrete and tie in the penetrations through the floor. After the initial cure, Belzona® 5811 (Immersion Grade) was then used to seal the surface with two coats of beige. There are also many ground water inspection ports throughout, and the floor showed signs of deterioration after its first few years of operation, which is why they turned to Belzona.

INDUSTRY

General Industry

LOCATION

Manufacturing facility in Columbus, Ohio U.S.A.

APPLICATION DATE

1995

PRODUCTS

Belzona 4111 (Magma Quartz)

Belzona 5811 (Immersion Grade)

SUBSTRATE

Concrete

PHOTOS

1. Cracks and penetrations rebuilt with Belzona 4111 (Magma Quartz)
2. First coat of Belzona 5811 (Immersion Grade)
3. The application is complete

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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