

BELZONA MAGMA FOUNDATIONS REPAIR AT CEMENT FACTORY

ID: 8070



PROBLEM

During long-term operation under varying climatic conditions and high temperatures, the foundation (supports, beams) was degraded under the head of the clinker furnace.

APPLICATION SITUATION

Repair of the foundations of the clinker furnace head at a large cement factory in Poland.

APPLICATION METHOD

The application was completed in accordance with an adapted version of Belzona System Leaflet WPA-4. A metal mould was created around the affected area to pour the Belzona 4111 into to ensure a perfect finish.

BELZONA FACTS

Offered Belzona due to its outstanding long-term abrasion resistance and fast curing time.

INDUSTRY

Mining & Quarrying

LOCATION

Southern Poland

APPLICATION DATE

2019

PRODUCTS

Belzona 4111 (Magma Series)

SUBSTRATE

Concrete

PHOTOS

1. Degraded Concrete
2. Metal Mould to pour Belzona 4111
3. Applying Belzona 4111
4. Finished Job.

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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