

BELZONA PROTECTS BUND

ID: 1089



PROBLEM

Protection of concrete structure against chemical attack

APPLICATION SITUATION

Newly built chemical containment area

APPLICATION METHOD

Surfaces prepared by blasting. Two coats of Belzona® 5811 on internal walls, application of Belzona® 4111 on concrete base and finally Belzona® 4181 on areas in danger of accidental spillage. Work carried out in accordance with Belzona Know-How System Leaflets TCC-15

BELZONA FACTS

Belzona products were used for their excellent resistance to the processed chemicals and their ease and safety in use.

INDUSTRY

Chemical & Petrochemical

LOCATION

Chemical plant, Italy

APPLICATION DATE

February 2008

PRODUCTS

Belzona 4111 (Magma Quartz)
Belzona 5811 (Immersion Grade)
Belzona 4181 (AHR Magma Quartz)

SUBSTRATE

Concrete

PHOTOS

1. Construction of the chemical containment area
2. Application of Belzona 4111
3. Application of Belzona 4111 completed
4. Work completed with Belzona 4181 and Belzona 5811

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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