

BELZONA REPAIRS AND PROTECTS CYANIDE CONTAINMENT AREA

ID: 7501



PROBLEM

Concrete pump plinths and the containment areas needed protection against chemical attack to avoid spalling and potential contamination of the ground due to loss of containment.

APPLICATION SITUATION

Containment area for Cyanide tanks and pumps.

APPLICATION METHOD

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

BELZONA FACTS

All repair work was carried out quickly without interrupting production plans which are especially critical in the mining sector. Contractor supervising the works with Belzona 4131 reported that after one year the applications were all in perfect condition. End customer is currently undertaking new repair jobs to resurface and protect concrete areas exposed to potential chemical attack.

INDUSTRY

Mining & Quarrying

LOCATION

Gold mine, Mauritania

APPLICATION DATE

August 2016

PRODUCTS

Belzona 4131 (Magma Screed)

SUBSTRATE

Concrete

PHOTOS

1. Chemical storage tanks area. 2. Application of Belzona 4131 to walls and concrete plinths in progress 3. Containment area rebuilt and protected with Belzona 4131

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

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