

BELZONA PROTECTS A PICKLING TANK

ID: 8949



PROBLEM

Splashing acid caused deterioration of the metal, which requires protection

APPLICATION SITUATION

THERE WAS EXTENSIVE DETERIORATION THAT REQUIRED A METHOD OF PROTECTION FROM FURTHER ATTACK, BELZONA MATERIAL WAS ABLE TO BE USED TO PROVIDE THIS PROTECTION

APPLICATION METHOD

1- THE APPLICATION WAS CARRIED OUT ON SITE. FIRST THEY PREPARED THE SURFACE BY GRINDER REMOVING ALL THE PREVIOUS COATING.

2-THE METAL IS THOROUGHLY CLEANED AND RECHARGED IN THE WORN AREAS

3-TWO LAYERS OF THE BELZONA®4311 COATING ARE APPLIED.

BELZONA FACTS

BELZONA 4311 IS A HIGH PERFORMING CHEMICAL RESISTANT COATING THAT ISOALTES METALLIC AND CONCRETE SUBSTRATES FROM AGGRESSIVE CHEMICALS, SUCH AS SULPHURIC ACID

INDUSTRY

Steel & Metal Processing

LOCATION

Spain

APPLICATION DATE

2016

PRODUCTS

Belzona 4311 (Magma CR1)

SUBSTRATE

Carbon steel

PHOTOS

1. Original state of the Substrate
2. Image of the damaged area
3. Tank coated
4. Final application photo

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.

www.belzona.com

