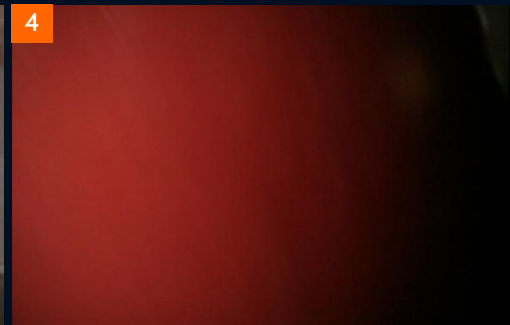


BELZONA PROTECTS A SULPHURIC ACID TANK

ID: 8948



PROBLEM

INTERIOR PROTECTION AGAINST CHEMICAL ATTACK IN TANK STORAGE OF CONCENTRATED SULFURIC ACID VARIABLE BETWEEN 30% AND 98% WAS REQUIRED.

APPLICATION SITUATION

Belzona was able to offer a system which could provide protection against the harsh chemical present in the process.

APPLICATION METHOD

- 1-BLASTING THE INTERIOR OF THE TANK.
- 2- APPLICATION OF THE FIRST LAYER OF A MINIMUM OF 250 MICRONS OF BELZONA® 4311 BY BRUSHING THE WHOLE TANK
- 3- APPLYING THE SECOND COAT OF BELZONA® 4311 OVER THE ENTIRE THE TANK

BELZONA FACTS

Belzona 4311 has excellent chemical resistance against Sulphuric acid up-to 98%

INDUSTRY

Steel & Metal Processing

LOCATION

Spain

APPLICATION DATE

September 2016

PRODUCTS

Belzona 4311 (Magma CR1)

SUBSTRATE

Carbon steel

PHOTOS

1. Photo of the tank
2. Initial state of the damage
3. Application of the 1st layer of coating
4. Coating finished

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

