

BELZONA COATING FOR A CHEMICAL TANK

ID: 5361



PROBLEM

Steel without protection can be easily attacked by chemicals stored in the tank at 105°C.

APPLICATION SITUATION

tank F622 (diameter : 1,4mm, length : 3,5m)

APPLICATION METHOD

The application was done in accordance to Belzona system leaflet TCC-5. After degreasing and blasting the surface, Belzona 1391 was applied in a one coat system (600 to 750µm) on the bottom part of the tank.

BELZONA FACTS

Downtime reduced, the tank could be put back into service quickly. Long life time protection against chemical attack (according to chemical resistance chart). High temperature resistance in immersion.

INDUSTRY

Chemical & Petrochemical

LOCATION

Lavéra, France

APPLICATION DATE

2012

PRODUCTS

Belzona 1391 (Ceramic HT)

SUBSTRATE

Steel

PHOTOS

1. Tank after blasting,
2. Beginning of the application
3. On-going application of the coating
Finished application

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

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