

PROTECTION OF A CHEMICAL TANK AT VERY HIGH TEMPERATURE

ID: 5362



PROBLEM

Tank made of steel can be easily attacked by chemicals at high temperature (165°C)

APPLICATION SITUATION

Tank F110 (diameter : 3m, height : 3,1m)

APPLICATION METHOD

Application realised in accordance to Belzona system leaflet TCC-5. After degreasing and blasting, Belzona 1591 was applied in a one-coat system (between 600 and 800µm).

BELZONA FACTS

Reduced downtime. Back into service very quickly. Long-term protection in immersion against hot chemical attack.

INDUSTRY

Chemical & Petrochemical

LOCATION

Lavéra, France

APPLICATION DATE

May 2012

PRODUCTS

Belzona 1591 (Ceramic XHT Metal)

SUBSTRATE

Steel

PHOTOS

1. Blasted surface,
2. On-going application,
3. Finished application

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