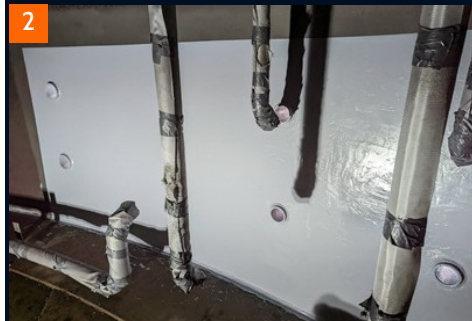


BELZONA 1593 PROTECTS CRITICAL AREAS IN 15 STORAGE TANKS

ID: 9052



PROBLEM

Customer was building 15 new storage tanks and wanted to create a long lifetime of the assets. Critical area's were inlet of the coils and the sump because of high temperature and chemicals.

APPLICATION SITUATION

15 new build tanks were almost ready to be shipped to a storage tank park to be installed. Perspect was asked to supervise the application which was executed by a local contractor.

APPLICATION METHOD

Substrate was masked and grit blasted. The profile was measured and well above 75um. After stripe coating on the welds and corners, two layers of Belzona 1593 were applied by brush and applicator. For each tank a test panel was made and tested for adhesion. All test panels were tested with dolly pull-off.

BELZONA FACTS

Belzona 1593 out-performed any other coating for these high temperatures and chemicals. Also high adhesion on the substrate was one of the benefits why the customer choose Belzona 1593.

INDUSTRY

Chemical & Petrochemical

LOCATION

Rotterdam Botlek

APPLICATION DATE

June 2022

PRODUCTS

Belzona 1593

SUBSTRATE

Carbon steel

PHOTOS

1. Before application
2. First layer Belzona 1593 at the coil inlet
3. Two layers Belzona 1593 in the sump
4. Tanks are shipped to tankpark

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

