

BELZONA TANK BASE SEALING PREVENTS STRESS CORROSION CRACKING

ID: 823



PROBLEM

Materials engineers on-site had highlighted that a stress corrosion cracking environment could be created if water was allowed to ingress under the tank floor.

APPLICATION SITUATION

Stainless steel storage tank base seal

APPLICATION METHOD

The application was carried out in accordance with Belzona System Leaflet GSS-3.

BELZONA FACTS

This company had previously fitted the Belzona System to eight of their carbon steel tanks & have now fitted it to three of their stainless steel tanks. The System is now the chosen one for this customer & a program is in place to apply to further tanks on-site.

INDUSTRY

General Industry

LOCATION

Chemical Manufacturer (UK)

APPLICATION DATE

October 2006

PRODUCTS

Belzona 3111 (Flexible Membrane) System

SUBSTRATE

Stainless Steel & Concrete

PHOTOS

1. General view of Stainless Steel tank
2. Close up of base prior to fitting the system
3. Close up of the applied System
4. Tank Base sealing Systems side by side

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

