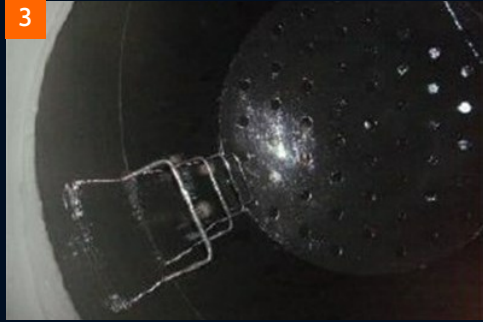


BELZONA COATING INTERNAL SURFACE OF SAND FILTER TANK

ID: 7707



PROBLEM

To protect the new fabricate sand filter tank from corrosion

APPLICATION SITUATION

Belzona coating the internal of new fabricate sand filter tank

APPLICATION METHOD

1. Carbon steel surface will be prepare by grit blasting with copper slag to give a minimum depth at 75 microns and surface cleanliness Sa 2.5
2. Clean and brush away any loose contaminate then cleaning the surface with Methyl Ethyl Ketone.
3. If found pitting damage area repair with epoxy putty.
4. Apply two coats system of Belzona 5311 Ceramic immersion grade at dry film thickness 400 microns.

BELZONA FACTS

Belzona 5311 (Ceramic Immersion Grade Black & Grey) is suitable for the intended purpose and will not result in adulteration of food products , drinking water , potable water

INDUSTRY

Food & Drink

LOCATION

Ayutthaya, Thailand

APPLICATION DATE

8 April 2016

PRODUCTS

Belzona 5311 (Ceramic immersion grade)

SUBSTRATE

Carbon Steel

PHOTOS

1. The new fabricate sand filter tank
2. Carbon steel surface was prepared by grit blasting
3. Apply first coat of Belzona 5311
4. Apply second coat of Belzona 5311

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

