

BELZONA COATING PROVIDES CONCRETE PROTECTION & SMOOTH SURFACE FOR FISH FARM

ID: 9318



PROBLEM

Concrete tanks had been installed & lined years previously with a Polyurea coating which had subsequently failed. This coating had disbonded in large areas & left the concrete open to degradation. The fish stored in the tank could suffer lacerations from the rough surface.

APPLICATION SITUATION

By using the Belzona solution a strong long term bond to the surface was achieved that came with the required potable water approvals. The solvent free nature of the coating meant no disruption to production in other tanks onsite.

APPLICATION METHOD

The existing coating was removed & concrete prepared mechanically. Any large gaps or joints were then filled before two coats of Belzona 5811DW2 was applied.

BELZONA FACTS

The Belzona solution came with all the approvals required & minimised disruption & downtime.

INDUSTRY

Food & Drink

LOCATION

United Kingdom

APPLICATION DATE

August 2023

PRODUCTS

Belzona 5811DW (DW Immersion Grade)

SUBSTRATE

Concrete

PHOTOS

1. Failed coating
2. Belzona 5811DW2 application in progress
3. Completed application & filling in progress
4. Application in service 12 months

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

