

EFFLUENT CLARIFIER TANK REFURBISHED WITH BELZONA

ID: 4694



PROBLEM

Breakdown of the concrete substrate due to water ingress and freeze thaw cycles had left the tank at risk of stoppages to production which the client could not afford. Traditional repairs or replacement would take too long and did not fit into the client's production schedule. The client only had a five day window which they could have the clarifier off line,

APPLICATION SITUATION

Concrete effluent tank

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflets FPA-1 & FPA-6

BELZONA FACTS

This Belzona solution was chosen as the Belzona 4131 needed minimal cure time meeting the clients demanding schedule. The Belzona 5811 & Belzona 5151 were applied to extend the life of this crucial site asset by stopping any further water ingress into the substrate.

INDUSTRY

Pulp & Paper

LOCATION

Paper Mill, SW England

APPLICATION DATE

August 2013

PRODUCTS

Belzona 4131 (Magma-Screed)
Belzona 5811 (Immersion Grade)
Belzona 5151 (Hi-Build Cladding)

SUBSTRATE

Concrete

PHOTOS

1. Area of damage to concrete substrate
2. Application of Belzona 4131
3. Close up of completed application
4. Completed application, *note customer painted the tanks outside after coating with Belzona 5151 to match corporate colour scheme.

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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