

Bio Reactor Clarifier Tank Bottom

Case study 2011

Focus product: Ceilcote® 232MR Flakeline

Location: Thailand

Project owner: Star Petroleum Refinery Corp

Applicator: CBI (Thailand) Ltd.

ISO12944 environment: Immersion service

Project size: 835m² (8,988m²)

Background

The owner of the facility was experiencing issues with the previous coating system including critical cracking and failures at expansion joints.

In the long term this could have led to concrete degradation and loss of containment.

The solution

The Ceilcote 232MR Flakeline system was chosen to repair and seal the expansion joints as well as providing excellent abrasion and chemical resistance to the base of the tank.

Key to the success of the application was the technical support provided by the experienced AkzoNobel Technical Service Representative. This, along with the proven track record of the system, provided the owner with confidence that the project would be completed without any complications.

