

Particulate Filter Vessels Internal Coating

ID: 10013

Industry: Other
Application: TCC-Tanks and Chemical Containment Areas
Substrate: Carbon steel
Products: Belzona 1391T, Belzona 1511 (Super HT-Metal)

Customer Location: Saudi Arabia
Application Date: October 2024

Problem

The existing lining delaminated and failed in many locations, causing localized corrosion.



Existing lining failed and started to show sign of corrosion

Old lining was removed before the repair

Coating during process

Completed application

Application Situation

The repair of the filter was done in just two days, saving downtime and operational cost.

Application Method

Before the new coating was applied, all loose materials were removed. The coating was subsequently applied with basic tools, a brush and plastic applicator, to install a protective barrier for the internal vessel lining.

Belzona Facts

The saving in the cost was on the downtime and on protecting the filter for a very long period.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

Belzona products are
manufactured under an ISO
9000 Registered Quality
Management System.

www.belzona.com


BELZONA
Repair • Protect • Improve