Concrete Chemical Trough Protection with Belzona

ID: 9714

Industry: General Industry Customer Location: Gordonsville TN

Application: TCC-Tanks and Chemical Containment Application Date: December 2024

Areas

Substrate: Concrete

Products: Belzona 1111 (Super Metal), Belzona 4341 (Magma CR4)

Problem

Trough was damaged due to age and acid attack. Customer required a Belzona solution.









Overview of repair area.

Overview after surface preparation was completed.

Application in progress.

Completed application.

Application Situation

Customer needed a quick solution. Could not afford to replace concrete due to downtime .

Application Method

Contractor had to naturalize and clean concrete then repair before coating. They had to monitor the air quality. Belzona 1111 was used to rebuild the areas and Belzona 4341 to provide chemical resistance protection.

Belzona Facts

Customer has us to recoat and continue adding more projects every December.

ISO 9001:2015

Belzona products are
FS 695214

ISO 14001:2015

Belzona products are
manufactured under an ISO
ISO 14001:2015

9000 Registered Quality
EMS 695213

Management System.

BELZONA®
Repair • Protect • Improve