BELZONA PROTECTS CONCRETE IN DAIRY

ID: 1213

Industry: Buildings & Structures Customer Location: Dairy plant, South Louisiana U.S.A.

Application: FPA-Floor Problem Areas Application Date: March 2004

Substrate: Concrete

Products: Belzona® 4311 (Magma CR-1)

Problem

Customers concrete flooring was suffering from erosion due to chemical attack. Acidic cleaners are used in vessels and are drained onto the floors.









Photograph Descriptions

* Original substrate, * Completed coating around process vessel, * Complete coating on opposite wall, * Coating in front of door which endures heavy traffic,

Application Situation

Repair and protect concrete floors inside of process unit.

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet FPA-3.

Belzona Facts

Replacement of original concrete would have required moving all of the vessels and equipment out of the warehouse. This would have been labour intensive and costly. The Belzona solution is far more affordable, will protect the original substrate and is easily maintained for long term service.