BELZONA PROTECTS CYCLONE

ID: 5473

Industry: General Industry

Application: TCC-Tanks and Chemical Containment Application Date: August 2004

Areas

Substrate: Steel

Products: * Belzona 1311 (Ceramic R-Metal),

* Belzona 1321 (Ceramic S-Metal),

Problem

Abrasion inside the cyclone and through-wall damages caused by corncobs.







Customer Location: France



Photograph Descriptions

- * Cyclone to be repaired,
- * Presence of holes due to abrasion,
- * Repair with Belzona 1311 and protection with Belzona 1321,

Application Situation

Inside a cyclone transporting corncobs in a cereal plant.

Application Method

The application was carried out with cold bonding of stainless steel plates with Belzona 1311, where abrasion protection was important. Belzona 1321 was applied to protect 15cm of all the circumference of the cyclone.

Belzona Facts

Belzona offered a quick repair and rapid return to service. The repair was completed on-site, without dismantling. Belzona allowed for a cold repair.

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

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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