

BELZONA PROTECTS SCREW CONVEYORS FROM EROSION

ID: 679

Industry: General Industry

Customer Location: Solids Handling Machinery
Manufacturer, Richmond, BC

Application: SHM-Solids Handling Machinery

Application Date: July 2005

Substrate: Stainless steel

Products: * Belzona® 1321 (Ceramic S-Metal) ,

Problem

Customer required a coating that had good abrasion resistant qualities.



Photograph Descriptions

- * View of augers after blasting. ,
- * First auger masked off ready for application of first coat of Belzona® 1321(Blue). ,
- * Application of first coat in progress. ,
- * Application of second coat of Belzona® 1321 (Grey) completed with second auger masked off awaiting application. ,

Application Situation

Protection of screw conveyors

Application Method

Application carried out in accordance with Belzona Know-How System Leaflet SHM-14.

Belzona Facts

Based on test conducted by the engineering company Belzona® 1321 was specified as the only coating to be used on the eight Augers produced.

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.

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