

BELZONA PROTECTS SCREW CONVEYORS FROM EROSION

ID: 679



PROBLEM

Customer required a coating that had good abrasion resistant qualities.

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.

INDUSTRY

General Industry

LOCATION

Solids Handling Machinery
Manufacturer, Richmond, BC

APPLICATION DATE

July 2005

PRODUCTS

Belzona 1321 (Ceramic S-Metal)

SUBSTRATE

Stainless steel

PHOTOS

1. View of augers after blasting.
2. First auger masked off ready for application of first coat of Belzona 1321(Blue).
3. Application of first coat in progress.
4. Application of second coat of Belzona 1321 (Grey) completed with second auger masked off awaiting application.

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured
under an ISO 9001 Registered
Quality Management System.

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