

BELZONA PROTECTS CHIP CYCLONE WELD SEAMS

ID: 43



PROBLEM

The chip cyclone suffers from continuous erosion, and the irregularities and/or protrusions of the weld seams were attacked.

APPLICATION SITUATION

Chip cyclone used to remove oversized chips, pin chips, fines, bark, burnt wood, rotten wood, dirt and foreign materials.

APPLICATION METHOD

The application was carried out in accordance with a modified Belzona Know-How Leaflet TCC-1.

BELZONA FACTS

The Belzona® 1321 (Ceramic S-Metal) protected the weld seams for over two years, before a new unit arrived to replace the old chip cyclone.

INDUSTRY

Pulp & Paper

LOCATION

Pulp & Paper Mill in North Carolina, U.S.A.

APPLICATION DATE

September 1991

PRODUCTS

Belzona 1321 (Ceramic S-Metal)

SUBSTRATE

Stainless Steel

PHOTOS

1. Conical shaped chip cyclone.
2. Eroded weld seams of the chip cyclone.
3. Belzona 1321 (Ceramic S-Metal) being used to protect weld seams from future erosion.

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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