

BELZONA SCRUBBER HEADER PATCHED

ID: 67



PROBLEM

Scrubber nozzles spray lime slurry to neutralize flue gas. Nozzle gets plugged or worn, redirecting a side stream that tears holes in fiberglass headers.

APPLICATION SITUATION

Fiberglass header in scrubber unit

APPLICATION METHOD

The application was carried out in accordance with a modified version of Belzona Know-How Leaflet TCC-3.

BELZONA FACTS

The application saves replacement (fabrication) of the header. Ongoing repair, as needed since 1994.

INDUSTRY

Power

LOCATION

Power Plant in North Texas

APPLICATION DATE

1994

PRODUCTS

Belzona 1811 (Ceramic Carbide)

SUBSTRATE

Fiberglass

PHOTOS

1. A view in the plant
2. Fiberglass header in scrubber unit
3. Header patched with Belzona 1811

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.

www.belzona.com

