

BELZONA PROTECTS HEAT EXCHANGER TUBE SHEETS

ID: 1385



PROBLEM

Erosion corrosion protection required on tube sheets to prevent further loss of metal that could otherwise lead to leakage, loss of efficiency and contamination.

APPLICATION SITUATION

Heat exchanger tube sheets in Chemical plant.

APPLICATION METHOD

Application was carried out in accordance with Belzona System Leaflets HEX-1 & -3

BELZONA FACTS

The equipment was returned to service in just 3 days, representing a gain in the order of \$30,000.

INDUSTRY

Buildings & Structures

LOCATION

Chemical Plant, Mexico

APPLICATION DATE

April, 2006

PRODUCTS

Belzona 1111 (Super Metal)
Belzona 1321 (Ceramic S-Metal)

SUBSTRATE

Carbon Steel

PHOTOS

1. Corroded tube sheet
2. After grit blasting
3. 1st coat of Belzona 1321
4. Completed application with corks removed from tubes

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

Copyright © 1952-2026 Belzona International Limited.


BELZONA