

BELZONA EXTENDS THE LIFE OF HEAT EXCHANGER END COVERS

ID: 2237



PROBLEM

The heat exchanger unit end covers had become so badly eroded that they were potentially scrap.

APPLICATION SITUATION

Replacement end covers were not freely available.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflets HEX-2 & 3.

BELZONA FACTS

Belzona allowed the units to be repaired and protected from further erosion corrosion. These units have now been in service for 14 years with only minor touch-up required.

INDUSTRY

Heating, Ventilation & Air Conditioning

LOCATION

Recreation Center, BC, Canada

APPLICATION DATE

1997

PRODUCTS

Belzona 1311 (Ceramic R-Metal)

Belzona 1321 (Ceramic S-Metal)

SUBSTRATE

Mild steel

PHOTOS

1. View of corroded end covers after they had been removed
2. End covers after grit blasting
3. End covers rebuilt and coated

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

