
BELZONA® PROTECTS CHILLER UNIT FROM BI-METALLIC CORROSION

CUSTOMER

Property Management
Burnaby, BC

APPLICATION DATE

APRIL 2003

PROBLEM

Bi-metallic corrosion was taking its toll between the mild steel tube sheet face and the copper tubing.

PRODUCTS

Belzona® 1311 Ceramic R Metal
Belzona® 1341 Supermetalglide

SUBSTRATE

Mild steel / Copper tubes

APPLICATION METHOD

Application carried out in accordance with a modified version of Belzona® Know-How Leaflet HEX 1/3

BELZONA FACTS

Protecting tube sheet faces and end covers in this manner ensure that all corrosion problems are eliminated for at least 5 years.

PHOTOGRAPHS

1. Photograph shows extent of bi-metallic corrosion between the mild steel tube sheet face and the copper tubing
2. Application in progress with corks in process of being removed from the tubes
3. Application completed and corks removed
4. Close up of final application.

