
BELZONA® REBUILDS TUBE SHEETS SUFFERING FROM BI-METALLIC CORROSION

CUSTOMER
PULP MILL
Kamloops, BC.

APPLICATION DATE

August 1998

PROBLEM

Bi-metallic corrosion was eroding away the metal around the copper tubes

PRODUCTS

Belzona® 1311 Ceramic R Metal
Belzona® 1391 HT Ceramic

SUBSTRATE

Mild steel and copper.

APPLICATION METHOD

Application carried out in accordance with Belzona® Know-How Leaflets
HEX-1

BELZONA FACTS

Using Belzona® helped prevent further degradation of the tube sheet face
ensuring it could remain in service for many more years.

PHOTOGRAPHS

1. Tube sheet face grit blasted with corks in place
2. Tube sheet rebuilt level with protruding tubes and over coated with Belzona 1391 HT Ceramic.
3. Plexiglas placed over repair and secured to ensure an absolute smooth surface once removed.

