

PLATE HEAT EXCHANGERS REPAIRED WITH BELZONA

ID: 7603



PROBLEM

After 8 years operation some leaks appeared due to corrosion.

APPLICATION SITUATION

Plate heat exchangers operating with hot water (40°C) and 6 bar pressure.

APPLICATION METHOD

Application was carried out in accordance with modified Belzona Know-How System Leaflet VPF 11

BELZONA FACTS

Welding of these damaged parts is extremely difficult. Belzona solution was quick and with perfect quality and no risk of causing additional damage or distortion.

INDUSTRY

LOCATION

University, Slovakia,

APPLICATION DATE

2016

PRODUCTS

Belzona 1212

SUBSTRATE

Copper alloy

PHOTOS

1. Damaged exchanger
2. Surface preparation completed using an MBX Bristle Blaster
3. Belzona 1212 and reinforcement tape applied
4. Ready for operation

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.

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