

Belzona Supports OEM's with Heat Exchanger Lining

ID: 9410

Industry: General Industry
Application: HEX-Heat Exchangers
Substrate: Stainless-steel
Products: Belzona 1593

Customer Location: Czech Republic
Application Date: February 2024

Problem

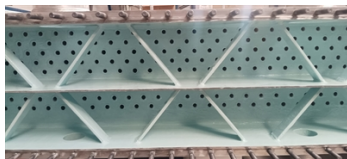
The customer required a lining for their newly fabricated heat exchangers to prevent corrosion, increase temperature resistance, and prolong the equipment's lifespan.



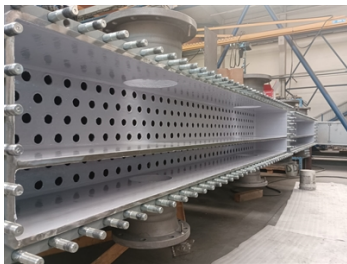
OEM Heat Exchanger Lining



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Application Situation

Rather than wait until the damage was done, a large manufacturer of heat exchangers in the Czech Republic specified the use of Belzona to enhance the durability and performance of their newly manufactured equipment.

Application Method

Each Heat Exchanger was lined with two coats of Belzona 1593, a high temperature brush-applied epoxy coating which provides corrosion protection for equipment operating under continuous immersion conditions. The local Distributor not only supplied the Belzona solution but also provided an expert team of applicators to complete the lining.

Belzona Facts

The application was completed over a 14 day period offering the customer a comprehensive turn-key service. This solution is intended to extend the service life of the heat exchangers, ensure reliability of the equipment in demanding environments and provide cost savings in terms of downtime and maintenance.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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