

# Belzona helps to protect HVAC End Covers Suffering Erosion & Corrosion

ID: 9765

Industry: Chemical & Petrochemical  
Application: HEX-Heat Exchangers  
Substrate: Cast Iron  
Products: Belzona 1391T

Customer Location: NSW Australia  
Application Date: May 2023

## Problem

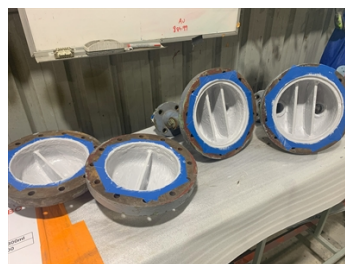
The asset owner was search for solutions for HVAC end covers that suffered from erosion and corrosion.



Existing condition of HVAC end covers suffered erosion & corrosion



End covers were blasted for further repair steps



First coat of Belzona 1391T Grey



End covers completed with second coat Belzona 1391T Blue

## Application Situation

Belzona 1391T was recommend due to the elevated temperature of 85°C.

## Application Method

The end covers were abrasive blasted and coated with Belzona 1391T by the Belzona distributor for Australia, Rezitech Services team in Sydney.

## Belzona Facts

Inspections have been extended to 8 year intervals saving downtime on critical process equipment

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

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9000 Registered Quality  
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