

# PVC Chiller Internal rebuild w/ Belzona 1121 and Belzona 1321

ID: 9432

Industry: Oil & Gas  
Application: FBC-Fans, Blowers and Compressors

Customer Location: Plaquemine, LA  
Application Date: June 2024

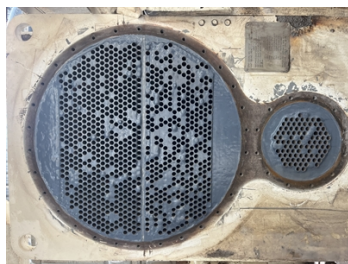
Substrate: Carbon steel  
Products: Belzona 1121 (Super XL-Metal), Belzona 1321 (Ceramic S-Metal)

## Problem

Client found extreme corrosion and had minimal down time for repair.



Before Repair



After Repair

## Application Situation

Downtime was minimal and repair was completed before weekend ended.

## Application Method

Abrasive blasted entire areas to be coated to SSPC SP 10 as per product manufactures recommendations.

Rebuilt damaged internal areas as identified with Belzona 1121

Coated all internal wet areas identified with Belzona 1321 Ceramic S Metal

## Belzona Facts

Minimal downtime which allowed the equipment to be put back into service quickly.

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

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