

Diesel Tank Exterior Refurbishment



PROBLEM

The current coating on the steel tank was beginning to fade due to exposure to the elements, and the customer wanted to enhance and improve the facility's appearance.

SUBSTRATE

Steel

PRODUCTS USED

Resichem 555 in White
 Viscotaq ViscoSealant
 Viscotaq EZ Wrap

SOLUTION

Unconventional Solutions Inc. (USI) took a systematic approach to refurbish the tank:

- Surface Preparation:** USI began by abrasive blasting the entire surface of the tank.
- Primary Sealant Application:** Viscotaq ViscoSealant was applied to the tank chime area, where the steel tank met the concrete base.
- Protective Wrapping:** The application of Viscotaq ViscoSealant was followed by the installation of Viscotaq EZ Wrap over the entire tank chime area. This wrap formed a robust protective seal around the tank chime, safeguarding the area against water ingress and corrosion.
- Coating:** To complete the refurbishment, USI applied two coats of white Resichem 555 to the entire surface of the tank. This product was specifically chosen for its high UV resistance, protecting the tank from the damaging effects of sunlight, and its superior corrosion resistance properties.