

Refurbishment and protection of Water-Polymer Mixture Tank from further corrosion

ID: 9338

Industry: *Water / Wastewater*
Application: *TCC-Tanks and Chemical Containment Areas*
Substrate: *Carbon steel*
Products: *Belzona 5811 (Immersion Grade)*

Customer Location: *Ontario, Canada*
Application Date: *August 2023*

Problem

Tank was very badly corroded and required refurbishment and protection



Tank exterior prior to application.



Tank interior prior to application.



After sand blasting and application of two coats of Belzona 5811

Application Situation

Customer needed to protect tank from further deterioration and against corrosion due to the immersion in a mixture of water and polymer.

Application Method

All the elbows were grit blasted to SSPC SP10 and two coats of Belzona 5811 were applied.

Belzona Facts

Customer was happy with the ease of mixing and applying Belzona 5811.

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

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