

<b>Client:</b> <i>Tills Innovations</i>	<b>Industry:</b> <i>Industrial</i>
<b>Scope:</b> <i>Water Feature Externals</i>	<b>Date:</b> <i>January 2017</i>
<b>Location:</b> <i>UK</i>	<b>Product:</b> <i>RA 500M, RH 500 &amp; RC 500GTC</i>

## Overview

The existing coating had blistered as a direct result of an incorrect coating specification for an immersed environment.

## Challenge

The existing coating had to be completely removed as it had failed and was showing poor adhesion to the substrate. The project also had to be completed within a short time frame given by the client.

## Solution

The surfaces were prepared by sponge blasting. This was followed by one coat of **solvent-free, wet tolerant epoxy Epo-chem™ RA 500M**. **Ceram-chem™ RH 500** was then applied to all pitted areas. To complete the coating application, two coats of high UV and chemically resistant epoxy acrylic topcoat **Epo-chem™ RC 500GTC** was applied.

## Outcome

The project was successfully completed within the given time frame.

**Chemco's specification is suitable for application within an immersed environment.**

**Epo-chem™ RC 500GTC** also offers excellent chemical resistant and colour stability.

## Benefits

- No delays
- Suitable for use in an immersed environment
- High gloss finish
- Exceptional chemical resistance
- Excellent UV resistance
- Long-lasting colour retention

Continued overleaf

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### Photographs

- Nos. 1-2 Before Application

\* This project was carried out by Chemo's Approved contractor, [Corroless Eastern](#)

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Photographs

- Nos. 3-4 Before Application
- Nos. 5-6 Completed Application

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