

<b>Immersion Conditions</b>	<b>5-40 °C</b>
<b>Chemical Resistance</b>	<b>Low concentration industrial chemicals</b>
<b>Product Name</b>	<b>Resichem 501 CRSG</b>
<b>Product Description</b>	Solvent free high build epoxy coating
<b>Application Method</b>	Brush, roller or standard airless spray
<b>Specification</b>	2 x coats at 250 microns per coat
<b>Surface Preparation</b>	<b>Metallic surfaces</b> Mechanical abrasion to ST3 Abrasive blast clean SA2.5, 75 micron profile <b>Concrete surfaces</b> Mechanical abrasion or abrasive blast clean Prime with Resichem 503 SPEP
<b>Cure times (20°C)</b>	Pot life 30 mins Minimum overcoat 4 hours Immersion 3-5 days
<b>Application temperature range</b>	5°C – 40°C

<i>Typical Chemicals</i>	<i>Maximum Temperature</i>
<i>Brine</i>	40°C
<i>Crude Oil</i>	40°C
<i>De-ionised Water</i>	30°C
<i>Diesel</i>	40°C
<i>Hydrochloric Acid 20%</i>	40°C
<i>Naphtha</i>	40°C
<i>Phosphoric Acid 30%</i>	40°C
<i>Sodium Hydroxide 50%</i>	40°C
<i>Sulphuric acid 20%</i>	40°C



#### Solvent Recovery Tank

Chemicals	MEK, Toluene, Acetone
Operating Temperature	8°C—30°C
Location	UK



#### Chemical Sump

Chemicals	Water, Sodium Hydroxide
Operating Temperature	8°C—30°C
Location	UK

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