

Immersion Conditions	5-45 °C
Chemical Resistance	High concentration industrial chemicals

Product Name	Resichem 511 UCEN
Product Description	Solvent free high build epoxy novolac coating
Application Method	Brush, roller or standard airless spray
Specification	2 x coats at 500 microns per coat
Surface Preparation	<p>Metallic surfaces Abrasive blast clean SA2.5, 75 micron profile</p> <p>Concrete surfaces Mechanical abrasion or abrasive blast clean Prime with Resichem 503 SPEP</p>
Cure times (20°C)	<p>Pot life 25 mins</p> <p>Minimum overcoat 3 hours</p> <p>Immersion 4-7 days</p>
Application temperature range	10°C – 40°C

<i>Typical Chemicals</i>	<i>Maximum Temperature</i>
Acetic Acid 10%	30°C
Ammonia Hydroxide 30%	45°C
Benzene 100%	35°C
Butanol 100%	40°C
Chromic Acid 10%	40°C
De-ionised Water	40°C
Ethanol 100%	45°C
Hydrobromic Acid 40%	30°C
Hydrochloric Acid 36%	35°C
Nitric Acid 10%	30°C
Phosphoric Acid 75%	45°C
Steam out	180°C
Sulphuric Acid 98%	40°C
Toluene 100%	40°C
Xylene 100%	40°C



De-ionised Water Tank

Chemicals	De-ionised water tank
Operating Temperature	40°C
Location	Czech Republic

