

Immersion Conditions	5-40 °C
Chemical Resistance	Chlorination Agents

Product Name	Resichem 507 DWPU
Product Description	Solvent free high build polyurethane coating
Application Method	Brush, roller or heated plural feed spray rig
Specification	Brush or roller- 2 x coats at 400 microns WFT per coat Spray application- single coat at 1000-1500 microns WFT
Surface Preparation	Metallic surfaces Abrasive blast clean SA2.5, 75 micron profile Concrete surfaces Mechanical abrasion or abrasive blast clean
Cure times (20°C)	Pot life 25 mins Minimum overcoat 6 hours Immersion 3-5 days
Application temperature range	10°C – 35°C

<i>Typical Chemicals</i>	<i>Maximum Temperature</i>
Chlorine (Wet)	30°C
Chloramine	35°C
Chlorine Dioxide (Wet)	35°C
Sodium Hypochlorite 15%	30°C

Swimming Pool Overflow

Chemicals	Water, Chlorine
Operating Temperature	25°C– 30°C
Location	UK



Effluent Tank

Chemicals	Water, Sodium Hypochlorite
Operating Temperature	15°C– 30°C
Location	UK