

## Structural Coating Epo-chem™ RL 500PF (Primer Finish)

- Designed as a wet & rust tolerant single coat for maintenance and refurbishment of large structures, steam pipes, tank externals (especially floating tank roofs) and pipes
- Any surface preparation method can be utilised—dry/wet abrasive blast, water jetting or mechanical
- Can be applied on sweating substrates
- Can be applied and operate on hot surfaces up to 150°C
- Exceptional corrosion resistance, used extensively for protection against C.U.I. (Corrosion Under Insulation)
- Adhesion test results on wet & rusty substrates far exceeding the industry norm; with minimum 800psi before cohesive failure
- Exceptional adhesion on difficult substrates such as stainless steel, new or old galvanised, exotic metals
- Reduces downtime for outside contracts and in inclement weather condition. No humidity or dew point restriction
- Superb corrosion and weathering resistance (MIO zinc technology)
- Independent tests and actual trials have shown a single coat of 150µ will offer 10 year plus maintenance-free protection
- Very good workability and easy to apply by brush, roller or spray
- Extensively used as a single coat maintenance system on electricity pylons
- Resistant to chalking with good UV resistance and colour stability
- Millions of m<sup>2</sup> have been applied since 2001 without a single failure



**RL 500PF on a sweating, rusty surface**



Rev: June 2016

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