

CASE HISTORY

APRIL 2014



POLYMER GROUP LTD

ENDURACOAT
TANKGUARD WW

OHAAKI HOT WELL REPAIR

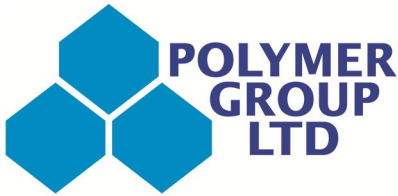
- PROJECT:** Repairs to badly eroded concrete hotwells at the Ohaaki Geothermal Power Station.
- Owner:** Contact Energy Ltd
- Environment:** Hot, sulphurous condensate hotwells.
- Project Specification:** Polymer Group Ltd, Enduracoat Tankguard WW
- Contract Applicator:** Polymer Group Ltd, Contracting Division.
- Project Brief:** Surface preparation, followed by application of Enduracoat Tankguard WW to all eroded/corroded concrete surfaces.



Hot, sulphurous, process condensate concrete tank repairs



**REPAIR AND
PROTECTION OF
CHEMICALLY ERODED
CONCRETE**



SOLUTIONS FOR EXTREME ENVIRONMENTS

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Polymer Group Ltd is an applied technology company comprising a team of industrial chemists, engineers and qualified coatings inspectors which has served New Zealand industry for over 25 years.

Property Asset Protection is the company's major focus, providing proven, durable solutions for the **protection of structural steel, concrete and timber** structures.

Wear resistant, Anti-corrosive Protection Systems are engineered to provide optimum performance and extended maintenance intervals.

Surface coating Technology Advances offer multiple choices to the asset manager and civil engineer who is seeking long term solutions and minimum downtime, but not always able to provide an optimum application time frame.

Maintenance Assessments and specification Options give the client the opportunity to inspect and discuss the asset with experienced personnel, taking into consideration the exposure environment, past performance of any existing protection systems, available downtime and other constraining influences.

Sole Responsibility Material Supply and Application Contracts provide the client with further reassurance that their protection/maintenance systems are supplied and installed by a Quality Assured, company.

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Enduracoat®

Endurabond®

Enduragrip®

Enduracryl®

Castorthane®

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- Jotun® Fireproof Coatings
- Car Park Deck Waterproofing Membranes
- Endurathane Spray Applied Polyurea Membranes for secondary containment and tank linings.

- Jotun® Marine & Protective Coatings
- Rhino Linings® Polyurethane Coatings
- Enduracoat® Linings for sewage & wastewater
- Stirling Lloyd® Bridge Deck Waterproofing Systems