

# POLYURETHANE PROTECTIVE COATINGS

## EXTENDING ASSET LIFE

### WORLD-CLASS TECHNOLOGIES

Pacific Urethanes specialises in the development and production of world-class polyurethane formulations. Their expertise enables them to translate new technologies into innovative products that increases asset life, which provides a competitive advantage.

The company has exclusive arrangements with Polycoat Products, one of the world leaders in polyurethane, polyurea, and polyaspartic coatings. This provides the benefit of bringing world-class products under one umbrella, rapidly offering new solutions to the market, and meeting the ever-changing industry performance requirements.



Polyurethane coating formulations developed by Pacific Urethanes has gained the confidence of the market by providing high levels of corrosion and asset protection coupled with fast return to service. These coatings are commonly found as internal lining for mineral processing in leaching and thickener tanks, rail cars and wear protection on conveyors.

### HIGH-PERFORMANCE COATINGS

The durability of Pacific Urethanes protective coating systems represents high economic value.

Developed through extensive research and testing procedures, high-performance polyurea and hybrid systems provide flexible, durable, unbroken membranes in the harsh conditions of mining and across an extensive range of water, chemical and abrasive environments.

### END-TO-END SOLUTIONS

Pacific Urethanes is a distributor for Graco Equipment, worldwide specialists in fluid handling.



The company has machinery specialists that have worked with polyurethanes equipment and chemistry for over 20 years, to provide tailor-made solutions for all machinery and service needs. This provides the market with assurance of product processing performance coupled with chemistry advances. From diagnosing, to upgrading and implementation, their team of experts provide workshops, on-site machine maintenance and services to a wide range of industrial and advanced manufacturing businesses.

### SUSTAINABLE SOLUTIONS

Pacific Urethanes are committed to conserving natural resources for future generations by,

- Developing polyurethane materials that improve Energy Efficiency
- Moving to Carbon Negative through sustainable chemistry
- Working towards creating a Circular Economy

### ISO CERTIFICATIONS

In line with environmental stewardship and ISO14001 initiatives, Pacific Urethanes utilises the latest technology in polyurethane foams with its low Global Warming Potential blowing agents. **AMR**



Over 5 million square meters of Polyurea & Polyurethane Coatings Successfully Applied in Australia & New Zealand.



### Polyeuro 5502F

A fast setting, rapid curing, 100% solids, flexible, aromatic, two component, spray polyurea that can be applied to suitably prepared concrete and metal surfaces. Furthermore, it has AS NZS4020 approval for direct contact with potable water.

### Polycoat Tuffshield II HAR

A revolutionary fast set, 100% solids, flexible two component spray elastomer that gives outstanding physical performance against abrasion tear and impact.

### Polyeuro 1050H

Has AS NZS4020 approval for direct contact with potable water, and is recommended for use as a coating or lining on suitably primed carbon steel, non-ferrous metal and concrete.

## Polyurethane Formulation Specialists - Mining Industry

Pacific Urethanes are the 'Polyurethane Formulation Specialists' delivering tailored solutions, processes and applications based on the requirements of the mining and resources sector. Our team of highly dedicated individuals work closely with customers as specialists in their field, applying innovative technologies to achieve exceptional results.



"For prompt service & reliable advice, use Pacific Urethanes to deliver world-class solutions. We look forward to hearing from you."

**Scott Gaebler**, Mining & Infrastructure Manager

scott.gaebler@pacificurethanes.com

0428 980 124

(Scan QR code for Scott's vCard)



Follow us on

1300 736 963 | info@pacificurethanes.com | www.pacificurethanes.com

