

MINING | RESOURCES | INFRASTRUCTURE

Our Culture

Pacific Urethanes is an Australian owned company that takes the time to listen and understand our customers opportunities.

Our culture is steered by fundamental values in order to create a positive workplace for all our staff, our supply chain stakeholders and customers that come in contact with us at Pacific Urethanes.

Our vision is to drive a high-performance culture, putting technology at the heart of Pacific Urethanes at the same time remaining true to our values and our purpose.

Our Purpose

Pacific Urethane's mission, through Advanced Technology, Process + Formulation Innovation and Collaboration, deliver extraordinary results for our customers. We have a team of highly dedicated individuals who work closely with their customers as specialists in their field, applying the most advanced technology to achieve exceptional results.

Our people have significant local experience using global best practice solutions in the industry with development and implementation of tailored solutions to assist our clients grow their business.

Advanced Technology

Bringing world class brands under the one umbrella to rapidly bring to market new solutions, meeting the ever-changing industry performance requirements.

Process + Formulation Innovation

Complete high value offer leveraging our industry Application, experience and formulation knowledge pedigree.



Collaboration

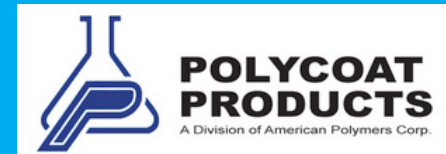
Listening with a design thinking approach to swiftly bring solutions into reality borne from customer challenges.



Our Brands



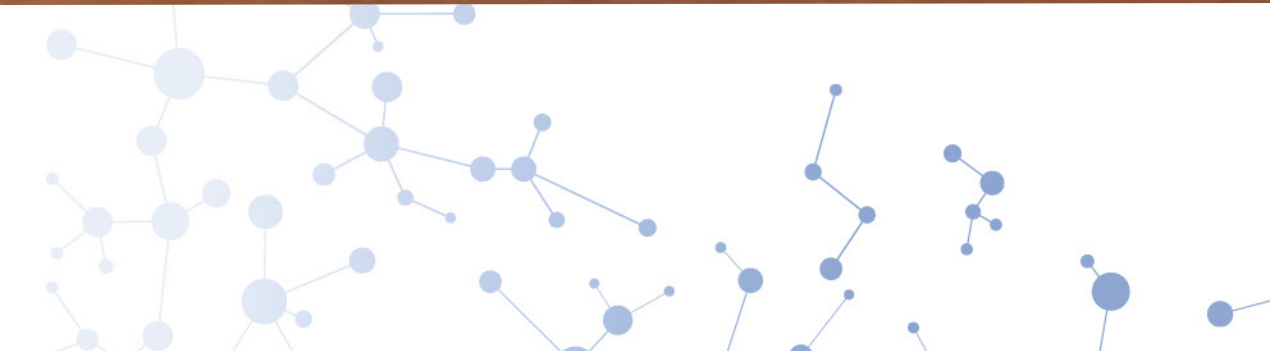
Pacific Urethane's signature brand, manufactured in Melbourne using our state of the art facilities. We have a broad range of polyurea coating products, including hybrid, pure polyurea and specialty high performance products as well as ancillary product lines to meet a wide range of demanding applications.



Polycoat Products, headquartered in Santa Fe Springs, California, which specialise in the manufacturing and custom formulating of high performance, monolithic, protective polyurethanes, polyurea and polyaspartic coatings and linings for a wide range of applications.



With over 5 million square meters of coatings applied in Australia and New Zealand



Pacific Urethanes has an unrivalled breadth of range given our combination of our in-house UrePac coatings lineup and exclusive technology partnership with Polycoat. Our track record of quality and performance provides ultimate peace of mind for industry.

Mining & Resources - Corrosion & Asset Protection

- Metal walls, floors and roof decks
- Steel structures
- Rail Carts and wear protection
- Sludge processing/slurry tanks, clarifiers and pipelines
- Silos, chutes, hoppers, classifier and shaker screens
- Roller and belt protection
- Truck and equipment bed liners
- Evaporation pit and earthen containment liners
- Interior and exterior protection of steel and concrete tanks
- Above- and below-ground pipe and tank encapsulation
- Secondary containment liners for spill protection
- Evaporation pit
- Earthen containment liners
- Non-skid and corrosion resistant flooring, walls, and roofs



Infrastructure – Corrosion and Asset Protection

WATER MANAGEMENT

- Potable Water containment (AS4020 approved) Irrigation canal and aqueduct lining and repair
- Protection of sewage digesters and clarifying tanks
- Tunnel and sewer manhole preservation and restoration
- Protection of above- and below- ground pipes, Containment liners for spill protection
- Non-skid and corrosion-resistant flooring, walls and roofs

WATERPROOFING

- Protecting metal structures, bridges, storage tanks, & pipes, coating equipment
- Waterproofing roofs, foundations, decks, and walkways
- Waterproofing and protecting polyurethane and EPS foam
- Water retention or decorative ponds water features
- Water park and recreation facilities, Natural swimming ponds

INDUSTRIAL FLOORING

- Warehouse and manufacturing facility protective floor coating
- Food and agriculture, medical, veterinarian, & clean room floors
- Protecting floor surfaces in loading areas & forklift zones
- Concrete joint fill or crack repair - Non-skid or slip resistant floor coating

MARINE

- Port, shipyard, and marina corrosion protection chemical-resistant lining for storage tanks, pipes and cargo areas
- Boat hull impact and abrasion protection Non-slip or non-skid deck or floor coating
- Corrosion, abrasion wear and tear protection in cargo handling areas
- Encapsulation of dock floats , aquaculture tank lining
- Marine animal enclosure and training tank linings
- Protection or restoration of pilings above or below the water line.

FOOD & AGRICULTURE

- Protect surfaces in food processing plants and facilities
- Non-slip surface for floors, walkways, and loading areas
- Food and Beverage interior storage tanks - Food transportation liners

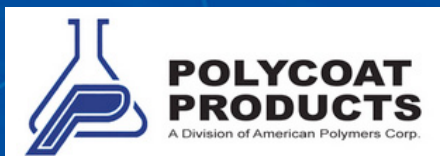


Extensive Product Range

FEATURE POLYCOAT SOLUTIONS

Polycoat Products has been a leading manufacturer of customised, high performance Polyurea and Polyurethane coatings for over three decades. Our strong leadership, pioneering technology and innovation has resulted in many of the patented coating applications you see in the market today. With our strong R & D, state-of-the-art manufacturing plant and quality control procedures, we produce a wide variety of proprietary single-plural component, aromatic-aliphatic polyurea-polyurethane (PU-PUR) coatings designed to protect and waterproof many different types of substrates running the gamut of harsh environmental and service conditions.

Today, our products are being used all the way from Alaskan North Slopes cold climate to Hawaiian tropical weather, mines in South America, Russia-Siberian Tundras, and other parts of World like Australia - New Zealand, SEAsia, Europe, & the Middle East. We are truly the future of the polyurea industry providing high performance spray-applied coatings for industrial, secondary containments and waterproofing applications. All of our coating solutions are designed with the contractor, architect and specifier in mind.



Tuffshield™ HAR

The TuffShield™ HAR is a revolutionary high wear resistant specialty polyurea which is a 100% solids, flexible, two component, high-performance-spray elastomer. Tuffshield HAR offers exceptional performance in tensile strength, high-tear, high-chemical and impact resistance in severely demanding applications against abrasion.

Polyeuro® 5502F

A state-of-the-art, high performance, spray applied pure polyurea elastomer. Polyeuro 5502F has been successfully used on coating and lining projects within the Australian and New Zealand Markets. It provides a flexible, tough, resilient monolithic membrane across a vast array of water, chemical and abrasive environments. Polyeuro® 550F is approved as a potable water lining as per ANSI / NSF 61 and AS:4020 Standards.

Polyprime® 21

Polyprime 21 is a two-component, high solids, liquid applied, epoxy-polyamine primer with unique penetrating characteristics. Polyprime 21 is ANSI/ NSF 61 and AS:4020 approved providing confidence that all products used are suitable for direct contact with potable water.

Staingard

Polycoat Staingard is a series of products offering the benefits of polyaspartic-polyurea technology. These coatings have properties that include superior color and gloss retention, with low VOCs and odour.

Polyeuro® 1050H

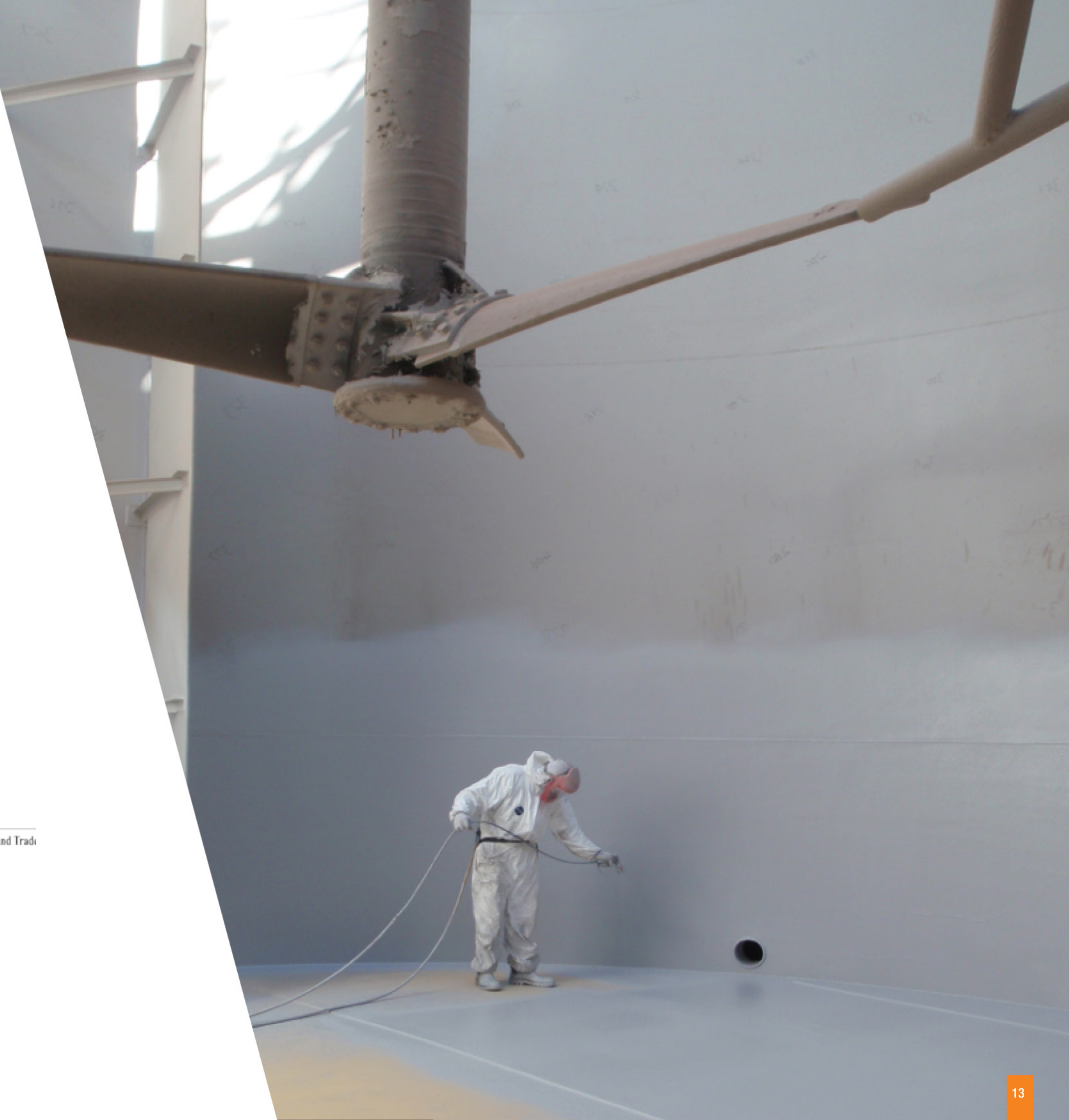
Polyurethane spray coatings are typically used as a coating or liner in slurry tanks, water tanks, secondary containment and waste-water management applications. Polyeuro® 1050H is ANSI / NSF-61 and AS:4020 approved for direct contact with potable water

Polyeuro® MPL11

Polyeuro® MPL series is a high pressure, hybrid polyurea system for general purpose use in waterproofing and other industrial and maintenance applications.



MULTIPLY



Technical & Product Specification Support

PRODUCT SPECIFICATION SUPPORT

We have significant capability in this area and are happy to provide industry leading specification and technical product advice. We have an enviable position where we have access to multiple technology ranges which enables us to provide the right product solutions to meet your application requirements with unbiased advice.

To reach our professional Specification Team please contact:

specifypacific@pacificurethanes.com

MACHINERY AND FIELD SERVICE SUPPORT

Pacific Urethanes has an experienced team of professionals in polyurethane application know-how for production and on-site processing environments. Our specialists advise on process design, machine optimisation and efficiency along with selection using our extensive knowledge of Graco & partner machinery. Pacific Urethanes is your polyurethane application partner.

Our Partners



Our Memberships



We are certified to
ISO 9001 Quality Management system
ISO14001 Environmental Management



To discuss your next project, please contact us:

Email: specifypacific@pacificurethanes.com

Phone: 1300 736 963 (ask for Specification Support)



AMBA is an interest group of companies established to represent the use of polymers in the Australian construction industry. The group is part of Chemistry Australia and all participants are also Chemistry Australia members.



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