



# Pacific *Urethanes*

Polyurethane Formulation Specialists

## Message From the CEO

Our culture at Pacific Urethanes, is steered by fundamental values in order to create a positive workplace for all our staff.

We show pride, passion and dedication in everything that we do. We partner with our customer and suppliers to create long term and lasting relationships.

Pacific Urethanes is an Australian owned company, established in 2008. With a strong presence across Australia, Asia and US markets.

We have a depth of knowledge in polyurethane chemistry and application design, which allows us to develop sophisticated solutions for complex problems in diverse sectors.

Pacific Urethanes has a team of industry thought-leaders, with each of our people averaging 20 years' experience in R&D, chemical manufacturing and applications engineering and we invest heavily in R&D, building a wealth of primary research and applied engineering IP.

In our own state-of-the-art R&D facility, we can develop and prototype solutions to meet customer specifications and open up new opportunities through innovation.

And we take accountability for benefits realisation so again, we're back on-site, evaluating how the products work in your live operation and making refinements before full-scale production.

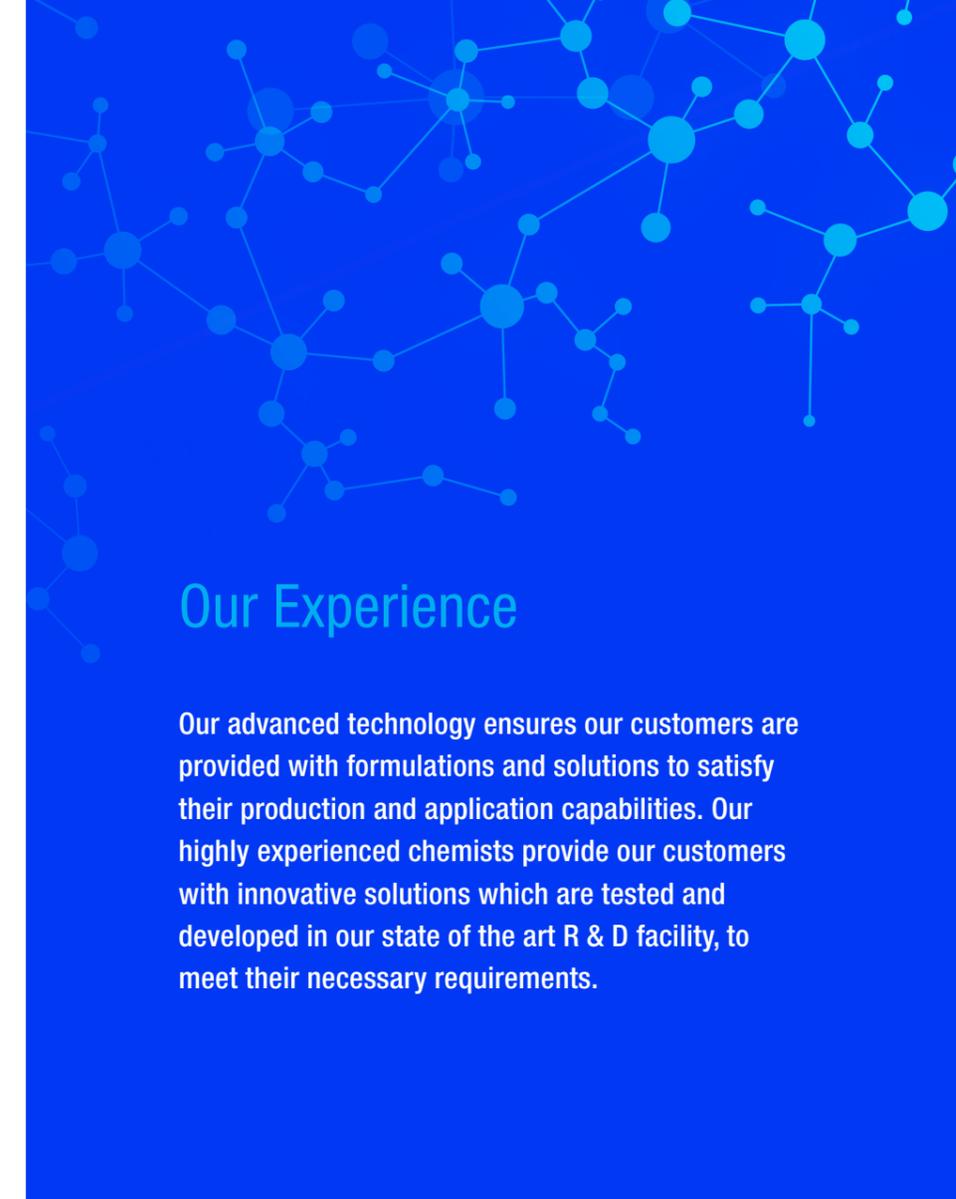
It doesn't stop there. We are constantly working on new solutions and developing new materials and methodologies. You may have heard of Software as a Service. This is Materials as a Service so expect ongoing evaluation, continuous improvement, streamlining and refinement.

I could not be prouder of the team we have here at Pacific Urethanes. We know that state-of-the art technology and R&D facilities are only as good as the experts who work one-on-one with our customers, develop the solutions, innovate and create.

**Darren Millar**  
CEO - 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 Experience

Our advanced technology ensures our customers are provided with formulations and solutions to satisfy their production and application capabilities. Our highly experienced chemists provide our customers with innovative solutions which are tested and developed in our state of the art R & D facility, to meet their necessary requirements.





## Advanced Technology

We have a global network of suppliers who are at the forefront of polyurethane technology. Our strong relationships keep us at the cutting edge, with new products, processes and applications.

Our formulating expertise enables us to translate these advances in raw materials development into improved products so our customers remain technically competitive.

## Customised Development

We take the time to listen and understand our customers' challenges, to develop solutions which are designed for their specific product environment. Our technical team are located in a state of the art R & D facility.

This ensures our product development capability meets the customer's specifications. Our aim is to be able to transfer the chemistry developed in the lab and use experience and expertise to bring our customers products to life in their unique production environments.

## Application Experience

We have an experienced team of professionals in polyurethane application know-how for production and on-site processing environments. Our machinery specialists advise on process design, machine improvements and selection using our extensive knowledge of Graco & Hennecke machinery.



We provide solutions for Australia's largest infrastructure, mining and resource companies.

Matthew Slatyer  
National Sales Manager



## Asean Region

To service the Asia Pacific market, we have opened a Representative Office in Thailand and established a growing distribution network to provide local customer service across the region.

With over 40 years of Polyurethane industry experience now based in Thailand, we are capable of identifying customer needs and providing best-fit solutions to meet local requirements and conditions.

## Our People

Pacific Urethans has a team of highly experienced chemists who develop polyurethane systems to satisfy our customers' vast array of application and production capabilities. Our people come with over 150 years of experience combined and we believe in deploying paramount technology for each customer

We are continuously researching technology to ensure we provide our customer with innovative solutions, advice and direction.

Pacific Urethanes, also offer advice on production set-up and suitable process equipment and continuous technical service support.

We show pride,  
passion and dedication  
in everything we do.

Simon Andermariam  
Operations Manager



# Our Products

## Rigid Foams - UrePac® Rigid

UrePac® Rigid foams are widely acknowledged for their excellent insulation values, energy efficiency and high strength to weight properties.

UrePac® Rigid products range from low-density foams in insulation applications to high-density foams for structural components. Typical applications for low-density foams are: insulation, building panels, hot water systems and cooler boxes. High-density foams are predominantly used for structural furniture components and simulated wood mouldings.



## Cryogenic Products - UrePac® Cryo

UrePac® Cryo is our range of products suitable for cryogenic LNG applications. LNG is a safe, low cost, clean-burning fuel in comparison to traditional oil-derived fuels. Pacific Urethanes specialises in LNG applications and we also have a range of low-density foams suitable for insulation of pipes, valves and flanges from spray applied to injection grades

UrePac® Cryo is independently tested to specifications and our LNG products are utilised on a global scale.

## Flexible Foams - UrePac® Flex

UrePac® Flex foams are versatile polymers found in a variety of everyday products. From the Automotive to Furniture industries these systems provide durable solutions for comfort, aesthetics, packaging and sound reduction.

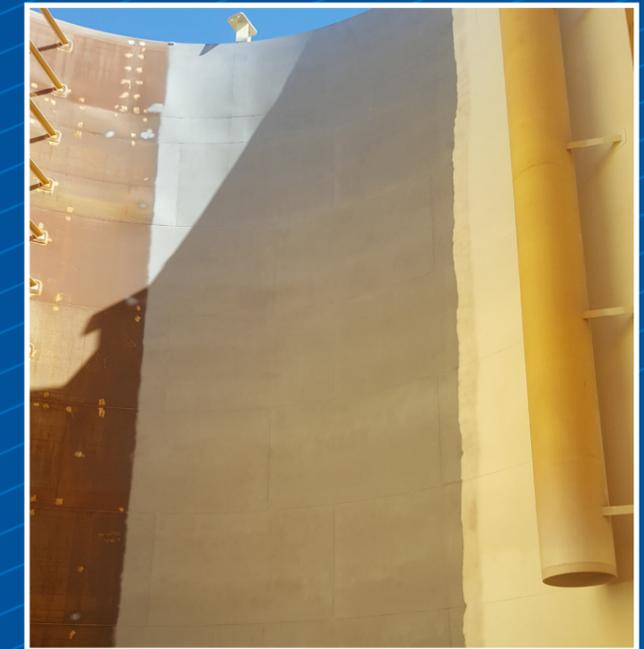


## Single Component - UrePac® Bond

UrePac® Bond systems offer unique characteristics in the adhesive industry to the wide variation in physical properties that can be achieved.

Due to their high adhesion qualities UrePac® Bond is an ideal choice as a binder for stone or rubber crumb, wood and structural adhesives and other recycled particulate.

UrePac® Bond inherent characteristics allow for use in a wide range of building and construction environments.



## High-Performance Spray Elastomers - Polycoat Products

Polycoat Products is a leading manufacturer of customised, high-performance Polyurea and Polyurethane coatings which have proven performance over 20 years.

Developed through extensive research and testing procedures, the company's elastomer offerings are designed to suit various industries and performance criteria.

Polycoat Products Spray elastomers provide high-performance solutions for industrial, corrosion and waterproofing applications providing long term asset protection in the Mining and Resources, Building and Construction and Infrastructure Sectors.

All of Polycoat Products coating solutions are designed with the contractor, architect, engineer or specifier in mind.

## Elastomers - UrePac® Cast

UrePac® Cast elastomers are cold-processed elastomers and can be developed to suit hand mixing and machine dispensing applications.

They can produce products with high elasticity or rigidity, excellent abrasion resistance, high tensile strength, high resilience, excellent chemical resistance and low-temperature resistance.

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





## Our Memberships



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.

## Our Partners



In line with our ISO1400 environmental certification, we are continuously developing eco-friendly and sustainable products to reduce our environmental footprint.

Owen Stam  
Technical Manager

## Polycoat Products

Polycoat Products have emerged as an industry leader in high-performance polyurethane, polyurea, monolithic and polyaspartic coatings over its thirty years of innovation.

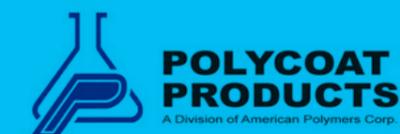
Polycoat Products invest time and research in formulating cost-competitive solutions for your construction needs. Whether industrial, residential or commercial applications; their products have a range of chemical and physical properties to accommodate project requirements.

As an industry leader, they develop specialised products with extreme wear and chemical

resistance, which are suited to applications in mining operations, chemical containment and waterproofing.

Their chemistry team's extensive research and development efforts provide solutions for any type of specialised application.

Our focus is to work closely with Polycoat Products on an extensive range of new technology and manufacture high-quality products that will revolutionise the coating industry today and in the future.



# Pacific Urethanes

Pacific Urethanes Pty Ltd

## Head Office

Address 2-10 Produce Drive,  
Dandenong South VIC 3175, Australia

Int +61 3 8779 0100 Aus 1300 736 963

info@pacificurethanes.com

[www.pacificurethanes.com](http://www.pacificurethanes.com)

