

PEOPLE

PRODUCTS

PLANET

polytec

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www.polytec.com.au

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polytec, part of Porta
a Borg Company

On Our Path Towards
Sustainable Design



polytec acknowledges the traditional custodians of Country throughout Australia and their connections to land, sea, and community.

We pay our respect to the Elders past and present and extend that respect to all Aboriginal and Torres Strait Islander peoples today.

In the Spirit of Reconciliation

At **polytec**, we are committed to fostering a workplace and business environment where Aboriginal and Torres Strait Islander people feel welcomed - as team members, customers, suppliers, and partners.

Our company, Porta Products, is proud to be developing a Reconciliation Action Plan (RAP) to formalise our commitment to reconciliation. Through this, we aim to increase Aboriginal and Torres Strait Islander participation across our workforce, supply chain, and customer network.

We believe that reconciliation is a shared journey, and we are dedicated to creating opportunities, building respectful relationships, and celebrating First Nations cultures through the work that we do. Porta Products is actively working to drive greater Aboriginal and Torres Strait Islander engagement on our projects, including through direct employment and partnerships.

Through our actions, we seek to promote a culture of respect, provide meaningful opportunities, and contribute to a more unified, equitable future.



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This document outlines key sustainability practices and performance insights from our brand, providing a transparent overview of our current approach and progress across our MDF and particleboard product offers manufactured in Australia. It is intended to support engagement with customer stakeholders and complement, not replace, formal compliance or sustainability reporting.

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polytec is a brand of Porta Products Pty Ltd ABN 31 003 246 357



On the Path to a Better Tomorrow

polytec is a 100% Australian family-owned brand founded on the Central Coast, NSW by brothers Michael and John Borg. For over 30 years, we have taken pride in being an Australian manufacturer, with sustainability ingrained in the core of our operations, products, and work practices. From the outset, our focus has been on propelling innovation and progress within our industry.

As the times have evolved, so has our commitment, shifting towards a continual dedication to improving and enhancing our environmental performance. This involves a steadfast reduction of our carbon footprint, minimising waste, optimising energy efficiency, and integrating ethically sourced materials into our product ranges.

As part of the Borg group, polytec benefits from the group's vertically integrated business model. Each element of the business is intricately connected, creating a streamlined and interconnected workflow that prioritises efficiency and sustainability.

We take pride in the positive strides we've made on our sustainability journey. Nevertheless, the transition to a circular economy and the pursuit of net zero is an ongoing journey that demands sustained focus and commitment.

polytec is on a journey - one that places sustainability at the centre of how we design, manufacture, and support our customers. We believe that sustainable practices are the foundation of strong, resilient communities - and we're committed to contributing to a healthier, more sustainable future for all.

Our sustainability commitment aligns with the United Nations Sustainable Development Goals, as we work toward a more responsible and resilient future for people, products, and the planet.

3 GOOD HEALTH AND WELL-BEING



8 DECENT WORK AND ECONOMIC GROWTH



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



10 REDUCED INEQUALITIES



11 SUSTAINABLE CITIES AND COMMUNITIES



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



13 CLIMATE ACTION



15 LIFE ON LAND



17 PARTNERSHIPS FOR THE GOALS



Building the Future

polytec's Commitment to People, Products and the Planet

At **polytec**, sustainability is more than a commitment - it's embedded in the way we think, plan, and create. As a proudly Australian brand, we deliver decorative surface solutions that are durable, beautifully designed, and made with sustainability in mind. Our products aren't just built to perform - they're built to last, built for purpose, and built for the hope of a better tomorrow.

We think long term. We plan generations ahead. We act today with tomorrow in mind - not just for the next project, but for the future homes, communities, and environments shaped by our materials. It's long-term thinking made tangible through thoughtful design, responsible sourcing, and investment in renewable resources.

The trees planted today are part of a future we may never see - harvested decades from now to build homes for generations to come. Our long-rotation pine plantations across Australia are grown with this vision in mind, ready for regenerative harvest around 2050 and beyond.

Responsible consumption and production at **polytec** is supported in our circular economy. Our manufacturing practices reflect the same principle. At our largest particleboard facility, we use a world-leading circular system that incorporates urban wood residue - giving recycled timber a second life. This keeps carbon stored in our products for years to come, avoiding landfill and supporting a more circular economy.

We continue to innovate so that our precious resources remain in use - not just for today, but for the world we're helping to build.

At **polytec**, we believe a strong business starts with a strong culture. We champion safety, inclusion, and opportunity - creating pathways for every individual to grow, thrive, and belong.



Our Commitment to People and Culture

At **polytec**, our people are the heart of everything we do. We're building a high performance, purpose-led culture that empowers our team to thrive, contribute meaningfully, and help shape the next chapter of our growth.

For more than 30 years, we have proudly served as a regional employer, creating numerous job opportunities, and driving economic and social progress in local communities.

We are committed to creating a safe, supportive, and inclusive environment - where everyone has the opportunity to reach their full potential. Our approach to safety is built on the belief that it should be **"Safe by Choice, Not by Chance"** - with a strong focus on preventing avoidable accidents and supporting both physical and mental well-being within our safety management system.

polytec is an **Equal Opportunity Employer**. We offer fair and equitable access to jobs, training, and advancement, and we work in partnership with local agencies to help provide employment pathways for Aboriginal and Torres Strait Islander peoples, people with disabilities, and others facing barriers to employment.

We are also deeply invested in nurturing the next generation of talent. By partnering with schools and education providers, we offer students opportunities to gain real-world insights through facility tours, hands-on experiences, and structured pathways toward apprenticeships and skilled careers.

Our **Gender Equality Policy** outlines clear strategies to advance equity and inclusion across all areas of our business, ensuring every team member can feel respected, supported, and empowered to succeed.

We are dedicated to fostering positive social and economic development in the communities where we operate. We believe in creating meaningful, long-term partnerships that deliver real value - socially, culturally, and economically.

BARA
BARANG

Proudly
Supporting
McGrath
Foundation



Delivering Social Impact

Empowering Indigenous Youth

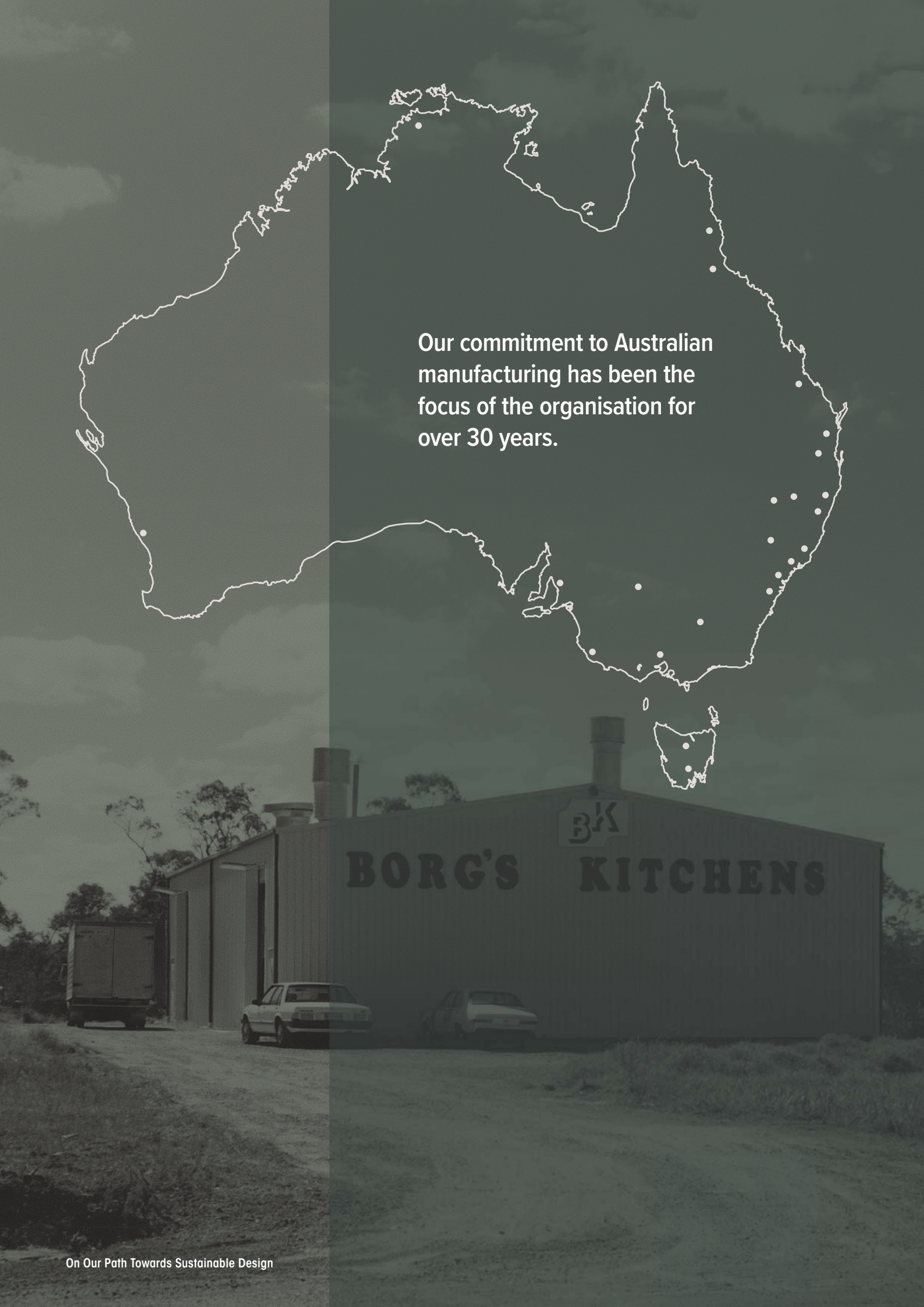
Through our “Make Manufacturing for Tomorrow” initiative with Bara Barang, we’re supporting 40 Indigenous young people into employment pathways. Backed by government funding, the program creates training and job opportunities.

Proudly Supporting McGrath Foundation

polytec is proud to partner with the McGrath Foundation to provide vital support to individuals and families impacted by cancer. Together with our business sponsors, we’re committed to raising essential funds to improve health outcomes, increase awareness, and make a meaningful difference in the lives of those affected by cancer.

Local Impact through Sports

Our partnership with the Central Coast Mariners reflects a shared commitment to building stronger communities through sport. Together, **polytec** and the Mariners are creating opportunities to inspire youth, support grassroots initiatives, and foster connection across the Central Coast region. Beyond the game, this collaboration helps drive regional engagement, community wellbeing, and meaningful local impact - both on and off the field.



Our commitment to Australian manufacturing has been the focus of the organisation for over 30 years.

Shaped by History, Committed to the Future

For over 30 years, **polytec** has proudly manufactured in Australia, with sustainability embedded in the heart of our operations, products, and practices.

Our integrated operations keeps us close to the entire life cycle of our products - from tree planting and material recovery to manufacturing and distribution. This enables us to drive meaningful environmental improvements, reduce our carbon footprint, and design products that are better for people, the planet, and the future.

polytec has always been, and will continue to be, at the forefront of innovation in the market. Innovation and sustainability are at the heart of our corporate identity. We lead in new product development with a strong focus on life cycle sustainability. Our advanced manufacturing equipment ensures precise, automated, and efficient production, minimising waste and optimising resource use.

Ongoing investment in technology fuels the development of new products and processes, keeping us ahead of market trends and customer needs.

polytec are officially Australian Made and Owned certified across joinery, decorative board, and components.



Contributing to Australia's Prosperity

At **polytec**, we're proud to be officially Australian Made and Owned certified across our range of joinery and decorative board products. This certification reflects more than just local manufacturing - it represents our ongoing contribution to the Australian economy, regional job creation, and the strength of our national supply chain.

Our products are made in Australia using responsibly sourced timber certified to the leading environmental standards, including Green Tag Level A, Responsible Wood, and PEFC. We proudly manufacture our MDF and particleboard using E0 or E1 low-emission substrates, helping to support healthier indoor environments in homes, schools, offices, and commercial spaces.

As part of our commitment to the Circular Economy, we incorporate recycled wood fibre into our particleboard production - reducing waste and giving urban timber residues a second life. This process not only extends the life of natural materials but also keeps carbon locked within the product lifecycle, actively contributing to emissions reduction. These choices reflect our vision for sustainable materials that perform today and preserve resources for tomorrow.

Choosing **polytec** means choosing more than a surface solution. It's a decision to support our progress towards:

- Australian manufacturing and jobs
- Lower-emission, environmentally certified materials
- Proven product performance and durability
- Fire and safety compliance
- Increasing the number of our products with independent Environmental Product Declarations (EPDs)
- Ease of care, maintenance, and peace of mind

polytec operates within a vertically integrated model that supports a circular economy - where materials, processes, and energy are aligned for maximum efficiency and to minimise environmental impact.



Integrated Approach to Sustainability

polytec is committed to managing, evaluating and improving our performance in the environmental impact of our products.

Sustainable Forestry

Plantation Pine Products manages the full supply of sustainably grown Radiata Pine across more than 7,200 hectares in Australia. Since 2018, over 8 million seedlings have been planted across seven plantations, including softwood and Eucalyptus nitens. These Australian-grown plantation forests support a consistent timber supply for manufacturing and are managed under certified sustainable forestry practices. Through responsible sourcing, we contribute to the development of a more sustainable timber industry for the generations ahead.

Recycled Content

The reDirect Recycling Wood Recovery Initiative services **polytec** customers by collecting raw and melamine coated particleboard offcuts for reuse. These materials are diverted from landfill and repurposed into new particleboard within our closed loop manufacturing processes, reducing waste and preserving valuable plantation resources. By participating in this program, customers contribute to a circular economy and help build more sustainable manufacturing practices - ensuring timber is used efficiently and environmental impact is minimised across the supply chain.



Renewable Energy

The Group Energy solar integration has at least 15MW of solar generation on our manufacturing rooftops with over 46,000 solar panels. When installed, the Oberon facility was Australia's largest rooftop solar system with over 27,000 solar panels over eight hectares. Group Energy continues to drive innovative solutions that support **polytec's** journey of sustainability for energy efficiency and long-term environmental responsibility.

Responsible Water

At our Oberon manufacturing site, water conservation is a core part of our sustainability strategy. The site is home to our largest Waste Water Treatment Plant, which uses Ultrafiltration and Reverse Osmosis technologies to treat and recycle process water. This advanced system enables us to keep water in circulation throughout the facility, significantly reducing our reliance on external water sources.

The recycled water becomes the site's primary source of tertiary water, supporting various operations across the plant. By doing so, we minimise demand on the local town water supply and reduce the environmental impact associated with water consumption. This initiative reflects our broader commitment to resource efficiency and responsible manufacturing — ensuring we protect valuable natural resources while maintaining high-performance operations.

Our commitment to certification, traceability, and transparency reinforces our role as a trusted partner in delivering products that meet the demands of today - and the standards of tomorrow.



EPD

Certification and Transparency

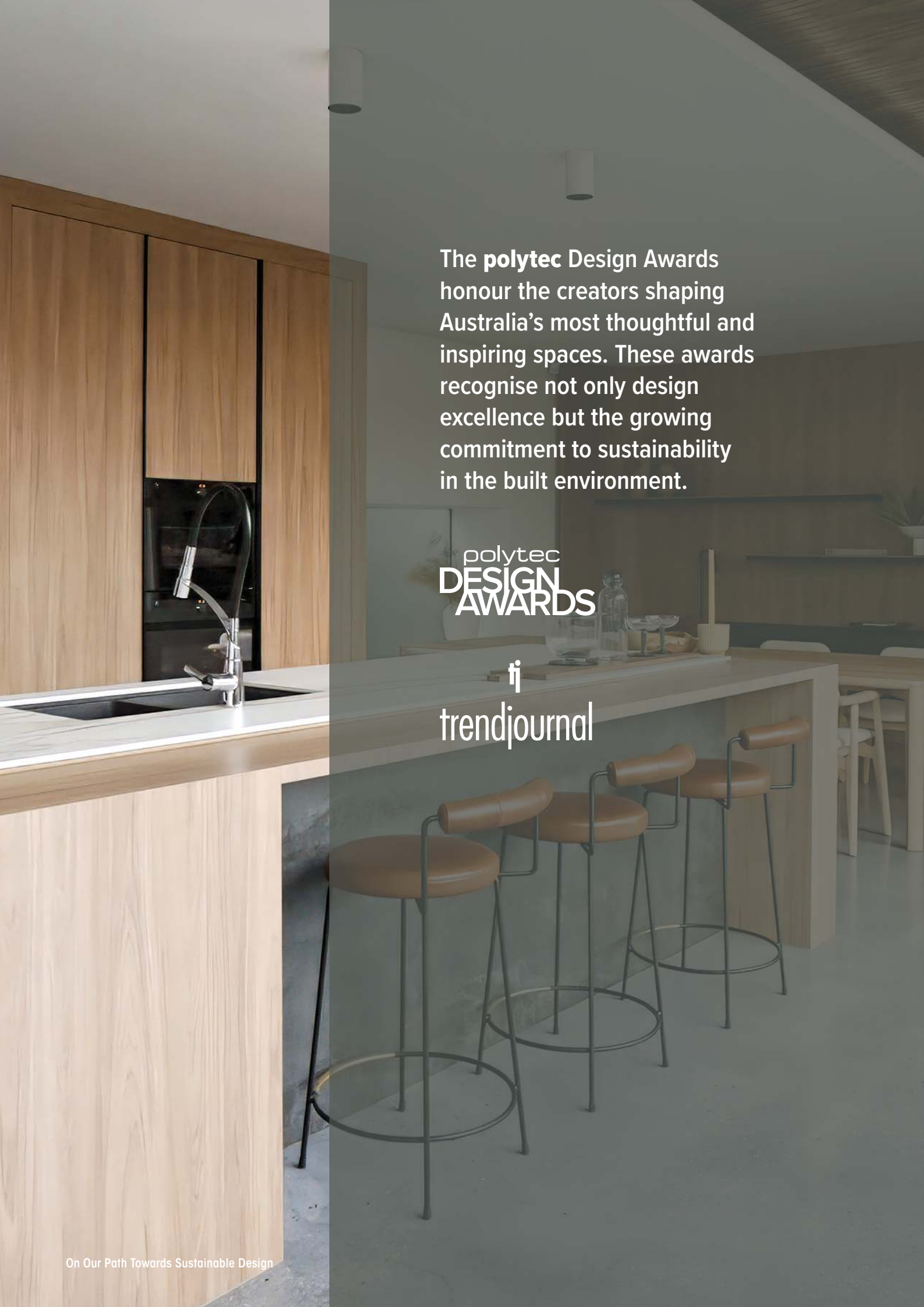
Verified Quality, Trusted Traceability

At **polytec**, we uphold the highest standards for sourcing, manufacturing, and lifecycle transparency for our certified products. Our particleboard and MDF/LDF products are independently certified and audited to meet the highest standards in responsible sourcing and manufacturing. All softwood used in our boards is Australian-grown plantation pine, and our particleboard and MDF/LDF supply chain is verified through Responsible Wood and PEFC (Programme for the Endorsement of Forest Certification) schemes. These certifications align with Australia's regulated forestry environment and provide the leading locally relevant framework for demonstrating responsible forest management.

Environmental Product Declaration (EPDs)

polytec is actively developing Environmental Product Declarations (EPDs) for our decorative board products. EPDs provide a scientifically verified, transparent assessment of a product's environmental impact across its entire lifecycle - from raw material extraction to production, use, and end-of-life disposal.

By providing clear, independently assessed data, EPDs support our customers in achieving green building certifications and driving positive environmental outcomes.



The **polytec** Design Awards honour the creators shaping Australia's most thoughtful and inspiring spaces. These awards recognise not only design excellence but the growing commitment to sustainability in the built environment.

polytec
**DESIGN
AWARDS**

tj
trendjournal

Celebrating Excellence in Design

polytec Design Awards

There are a total of four awards celebrating the individuals who are at the forefront of designing and specifying **polytec** products within incredible projects.

polytec's Design Awards celebrates interior design excellence, showcasing Australia's finest projects. They serve as a testament to the dedication, innovation, and shine a spotlight on the talent displayed within the design and construction industry.

There are four awards celebrating individuals who are at the forefront of designing and specifying **polytec** products within incredible projects across both Residential and Commercial categories:

1. Excellence in Design
2. Excellence in Design Build
3. People's Choice Award
4. National **polytec** ByDesign Award

2024 National Winner Giorgi for The Peppermint Grove, WA

2023 National Winner Group GSA for Quay Connection, NSW

polytec's trendjournal

polytec's trendjournal contains over 300 pages of incredible projects, showcasing joinery and design trends in Australia.



polytec's commitment to innovation and sustainability is helping future-proof Australia's supply chain while driving meaningful growth in regional communities.

Innovation, Growth and Industry Sustainability

polytec is dedicated to securing the future of Australian manufacturing through strategic investment, innovation, and a commitment to long-term sustainability.

Our continued focus on expanding production capacity and adopting cutting-edge technologies ensures we are not only meeting today's market demand, but actively future-proofing the supply chain for the building and construction industry.

Our growth is underpinned by significant investment in advanced automation and world-class manufacturing technologies — enabling increased efficiency, greater output, and improved environmental performance across our operations. This commitment strengthens local industry capability, supports regional job creation, and reinforces our role as a reliable, long-term partner to the market.

The new Mount Gambier facility is a major step forward. Purpose-built for high performance, the 166,709m² site will increase production capacity by 135% for MDF and 40% for particleboard, enabling us to meet growing demand while scaling responsibly and leaving space for future expansion. With resource efficiency at its core, the facility incorporates recycled timber, closed-loop water recycling systems, and low-emission processes, all designed to reduce waste and minimise environmental impact.

As we look to the future, we are committed to continuous investment, development and innovation, and embedding sustainability across our operations — ensuring we continue to meet the evolving needs of our industry, our customers, and our planet