



MODULAR STRUCTURES

PERTH



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 www.austriantemporarystructures.com.au

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INTRODUCTION

Australian Temporary Structures is a proven, long-standing provider of modular building products, with an international delivery footprint in Australia, New Zealand, and the Pacific.

With the company's cost effective, flexible, responsive and fully integrated approach has made us a business leader in the modular structure marketplace since 2009.

Australian Temporary Structures offers sustainable modular buildings that provide fast and effective solutions for many industries.

The offsite manufacturing process minimises disruption onsite, and the structures are fully operational shortly after installation.

Our experienced operations team support customers through every development phase, offering a full turnkey solution for building modular facilities, including site preparation, offsite construction of modular components, and onsite delivery and installation.





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Versatile Commercial Space

German engineering at its finest with the Perth Structure. Crafted from premium-quality PVC, aluminum, and glass, this modular building is built to last. Not only is it structurally superior to traditional demountable structures, but it is also highly efficient, easy to maintain, and durable.

The Perth delivers innovative and adaptable designs that can be tailored to fit your specific requirements.

Our specialised off-site prefabrication construction process ensures that you enjoy the benefits of speed, quality, and cost savings.

Introducing the Perth, available in two designs – A Frame or semi-curve roof – with an eave height of up to 4.00m. Our high-grade PVC material comes in three variations: translucent, opaque, and white.

The Perth Structure can be configured with an integral cassette flooring system for added convenience.

External walling options include soft PVC standard translucent to maximise light, opaque for complete blackout, framed glass for an optimal view or feature, or ISO panels to provide a more permanent appearance.

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Benefits

The Perth Structure offers a flexible alternative to permanent venues. If you are looking for a way to create extra space without committing to a permanent venue, then the Perth Structure is an ideal solution.

The Perth Structure is designed to provide flexibility for any interior or exterior alterations and expansions.

These remarkable structures can be installed on any existing level ground, without the need for a traditional foundation.

This structure can be free-standing or connected to existing buildings.

We offer a range of provisions, including electricity, lighting, heating, wet areas, personnel doors, and elegant entrance doors – plus many more options to suit your needs.

The Perth is very versatile and can be used for many applications, including:

Education | Government Buildings | Emergency Services | Law Courts | Religious Institutions | Healthcare | Hospitals | Aged Care | Hospitality | Event Services | Weddings | Sports Clubs | Ice Rinks | Gymnasiums | Swimming Pool Enclosures | Exhibitions | Event Launches | Commercial Retail | Cafes | Mining | Camp Facilities | Accommodation | Mess Halls



PERTH

The All-Rounder

With its groundbreaking product design and the versatility of being flat-packed, relocated, reconfigured, and reused, The Perth Structure is a highly sustainable temporary building solution, making it the ideal choice for environmentally conscious individuals.

The Perth Structure is an affordable option that can be customised to fit your needs in various sizes.

Additionally, provisions for branding is available upon request.

Although many businesses pay a significant amount to rent the Perth Structure, purchasing it outright may be more cost-effective if you plan to use it for an extended period. We offer affordable pricing options, so don't hesitate to contact us for more information.

- Frames made from aluminium with the option for black powder-coated frames.
- Can be ground-staked or bolted as required.
- Portable – setup / takedown in a matter of days.
- Environmentally friendly.
- The building's potential to repurpose allows for high resale values.

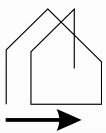




PERTH

Specifications

- Bracing System: Internal high-level bracing giving open & clear span spaces.
- Frame Construction: Hard pressed 4 groove aluminium cube profile.
- Profile Size: Profile sizes relative to situation requirements.
- Roof Covers: Single skin PVC
- Wind Loading: Structures are all calculated to withstand wind loading based on the physical site location, and to meet Australian and European safety standards.
- Walling: PVC Soft Wall, ABS solid wall, Framed Glass
- Floor options. Cassette flooring systems, heavy duty flooring.



Span Width
5.00m - 25.00m



Length
Unlimited in 5.00m bays



Side Height
4.00m



Custom
Fixtures & Dimensions available



Purchase
Request a Quote

PERTH

Features



Roof Cladding

Single Layer PVC Covers

PVC Covers are flame-retardant according to DIN 4102-B1, and come in translucent and opaque, and are available in a wide variety of colours.

Poly Glass Roof PVC Covers

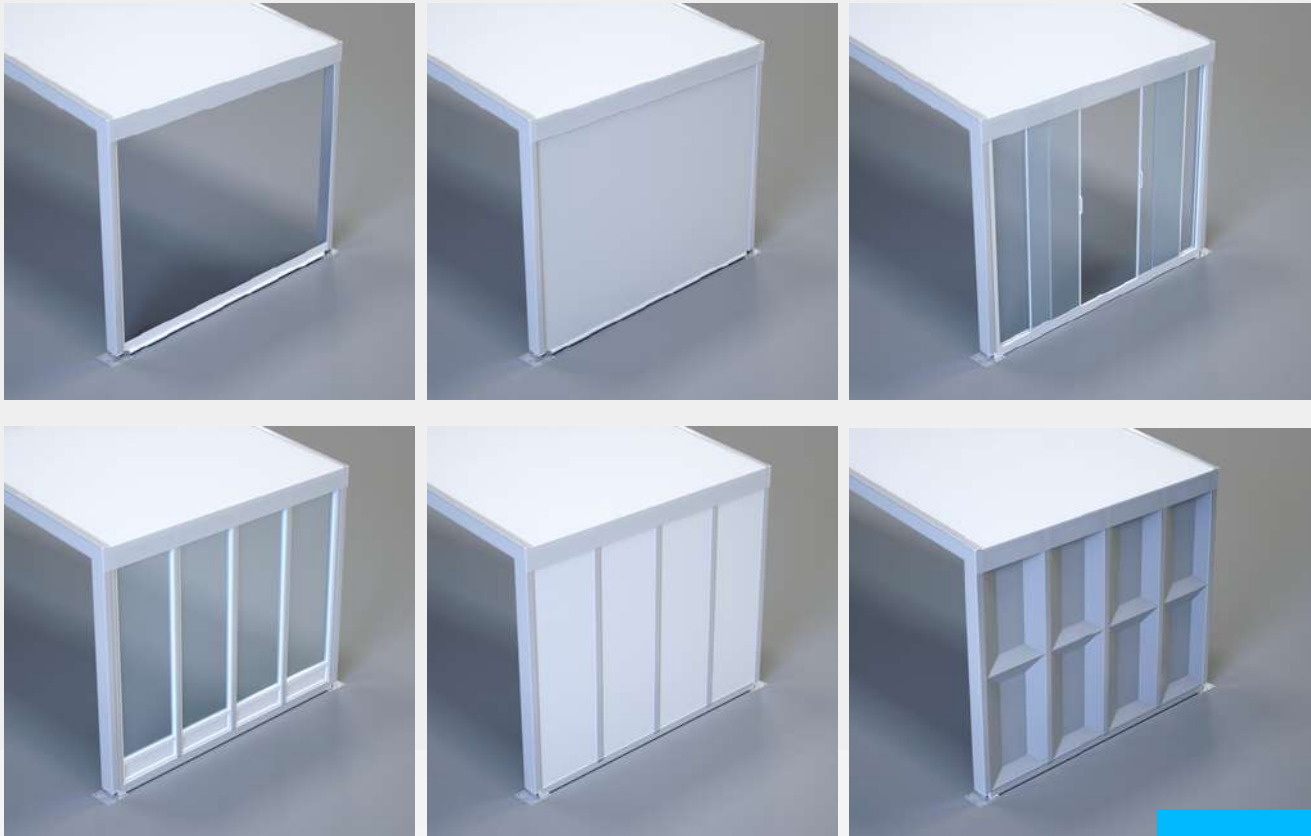
Our transparent Poly Glass PVC Covers allows for natural light and is an exceptional alternative to the white PVC Covers.

Gables

Gables come in translucent and opaque in either PVC or Poly Glass.

PERTH

Features



Wall Panels

Vinyl Facades

The Vinyl facade ensures a higher-quality side appearance and, thanks to its strength, offers better burglary and weather protection.

Insulated Facade

The insulated facade not only ensures a higher-quality side appearance, but in addition to its better protection against burglary and weather, it also offers additional thermal insulation.

Glass Facade

Available in a variety of designs, such as vinyl or aluminum frame, uninsulated or insulated glass, in various colours and tints.

Glass Sliding Walls

Entrances and exits or window elements in various facade systems, the glass sliding walls can be installed in our facade systems and visually adjusts to match the side paneling.

PVC Side Walling

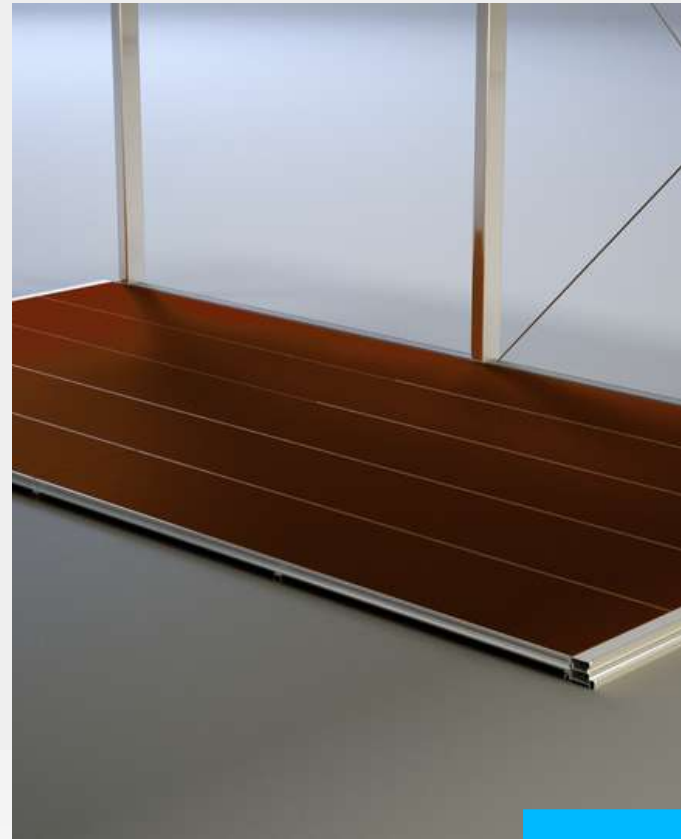
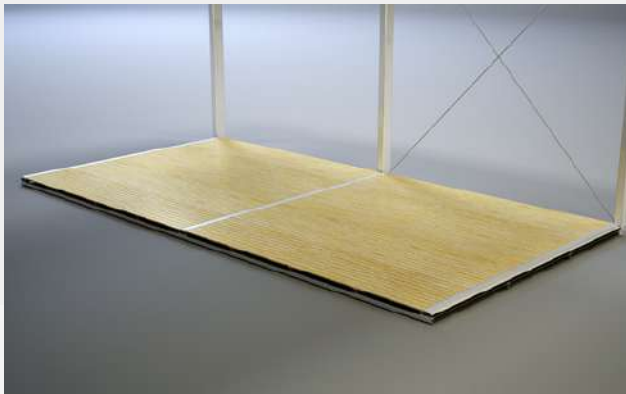
The flame-retardant PVC Covers according to DIN 4102-B1 is available in a range of colours, both translucent and opaque.

PolyGlass Side Awning

Our transparent covers for even more light is an exceptional alternative to the white PVC Covers.

PERTH

Features



Floors

Cassette Flooring

The visually appealing cassette floor is available with different wooden coverings and, with its lightweight aluminum substructure, has a traffic load of 350 and 500 kg/m².

Heavy Duty Flooring

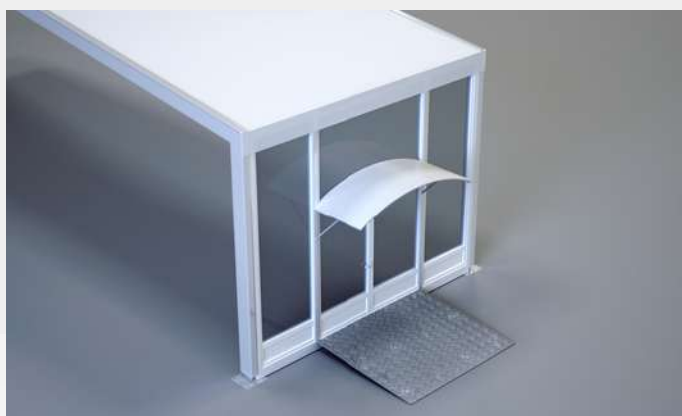
The heavy-duty floor is the most efficient floor system in our range, which can be quickly installed using a forklift or crane. In addition, it has a low transport volume compared to other flooring systems.

Steel Substructure Wooden Laying Panels

The steel substructure with wooden laying panels is a proven, solid and cost-effective flooring system that is available with a traffic load of 350 and 500 kg/m².

PERTH

Features



Doors & Accessories

Single Leaf/Double Leaf Doors

Entrances and exits in various facade systems, the single and double-leaf doors can be installed in our structure systems and visually adjusted to match the rest of the side paneling.

Indoor/Outdoor Ramp

To enable barrier-free access to our structure systems, we offer various entry and exit ramps made of steel and aluminum.

Overhead Door Canopy

Various canopies are available separately from our doors, which visually complete your entrance area and offer weather protection for this area.

Transport Racks

Our transport racks offer optimal protection for loading and storing all structure and accessory parts.

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Structure Types

Event Space

The Perth Structure provides a flexible and lightweight frame for event structures suitable for outdoor events, weddings, and corporate functions. These structures are visually stunning, easy to set up and take down on any terrain, and do not require time-consuming foundations.

Sports

Perth Structures are built using bespoke materials and building techniques specifically for sports buildings, offering great lighting, space, and temperature control for an ideal exercising environment. They use ABS wall panels, thermo roofs, cassette floors, and climate control to create sports buildings that are both practical and inspiring.

Government

Flexible building space for government agencies or local councils. Modular structures can serve as temporary field offices in areas where traditional construction isn't an option.

Education & Healthcare

Perth Structure provides a solution for temporary classrooms and covered social spaces in schools, colleges, and universities. Plus, healthcare, hospitals and aged care. They offer modular buildings in different sizes up to 25m wide, and can build in confined areas with limited space.





PERTH

Structure Types

Mining Camp Facilities

The Perth Structure is flexible and can be used as accommodation, mess halls, or emergency services space, with various flooring, wall, and roofing options available. Climate control systems and electricity access are also offered for a fully functioning space.

Flex Usage

The Perth Structure allows for a wide range of commercial space for virtually any application. The structure can be used for many purposes and is easier to meet a company's needs whatever it may be. This flexibility is ideal for a wide range of companies that need commercial space quickly.



PERTH STRUCTURE
CLUB MALUA

15.00m x 20.00m with Semi-Curved Roof



PERTH STRUCTURE
OTTIMO HOUSE

15.00m x 35.00m x 4.20m



PERTH STRUCTURE
BUNDABERG FLOOR RELIEF
300-Bed Camp and Mess Hall





PERTH STRUCTURE
RACKLEY SWIMMING

15.00m x 25.00m x 3.00m

PARTNER WITH US

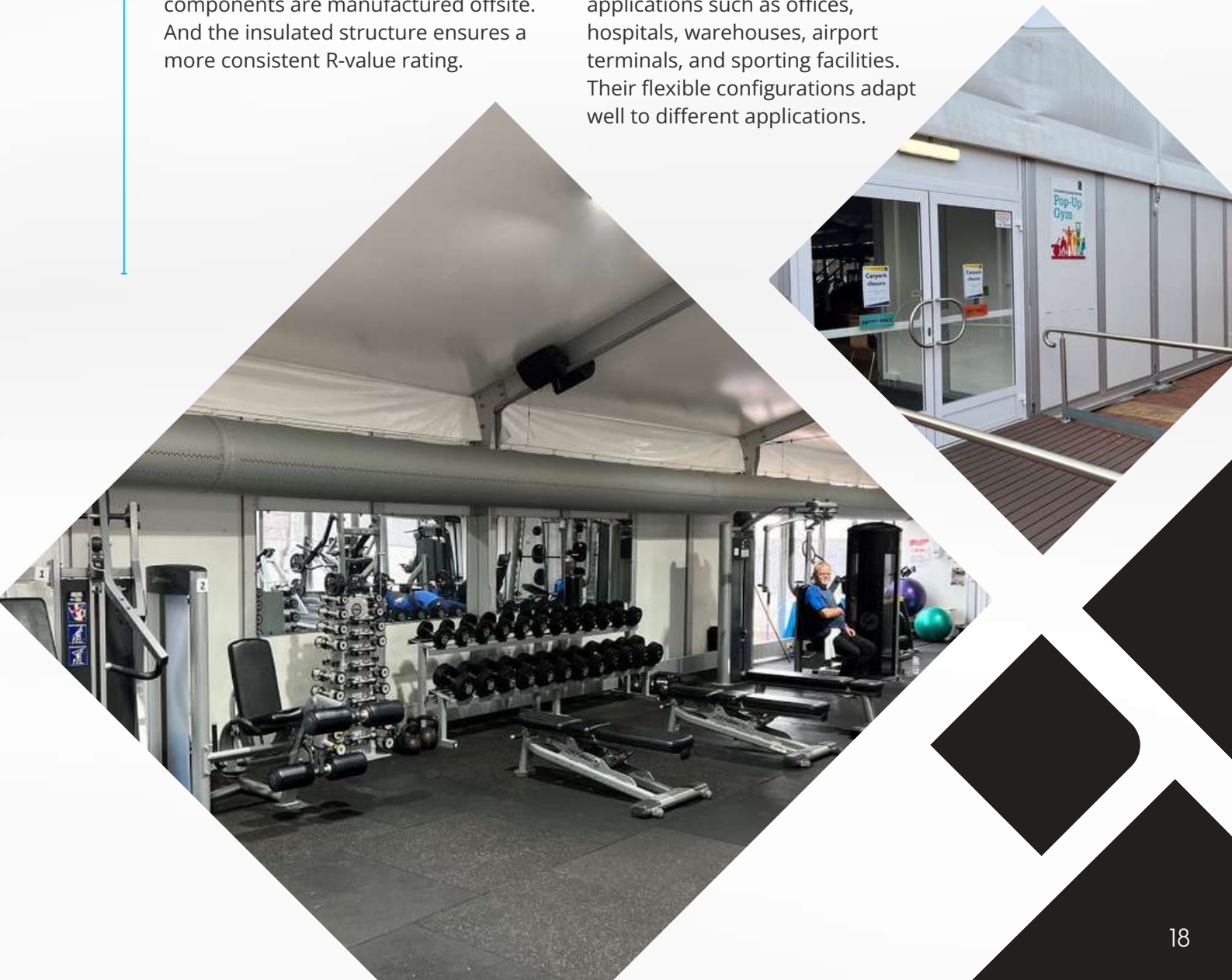
Your Innovative Partner in Modular Building

Modular buildings offer a sustainable and flexible approach to construction, allowing companies to reduce their environmental impact and promote recycling. They are ideal for companies interested in greening the building process.

Modular construction is a highly streamlined process that can see project times reduced as the structure components are manufactured offsite. And the insulated structure ensures a more consistent R-value rating.

Modular structures reduce the use of new material resources, demolition waste, construction time, and transportation costs. They also have the advantage of serving a new purpose beyond their expected lifespan.

Structures can be moved and repurposed for different functions including commercial and industrial applications such as offices, hospitals, warehouses, airport terminals, and sporting facilities. Their flexible configurations adapt well to different applications.





Build Your Next Project





CONTACT US



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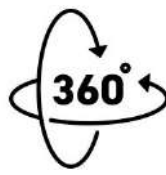
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OPTION



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