

PRODUCT CATALOGUE





OUTDOOR SPORTS CANOPIES

SHADE SAILS

SHADE STRUCTURES

ARCHITECTURAL UMBRELLAS

COVERED WALKWAYS

CARPARK STRUCTURES

OUR PRODUCTS

We offer a comprehensive range of tensile membrane structures including sports canopies, covered walkways, carpark structures, shade sails, hip roof structures, architectural umbrellas, and more.

Our structures add optimum protection for outdoor activities from rain and harmful UV rays. With their stylish, modern designs our shades add a unique appearance to your property, while extending your facilities with additional year-round usable space.

Every Pacific Membrane Group structure is custom designed and fabricated by our industry-leading architects and engineers to suit your specific needs. Features include:

- Designed and engineered to withstand high wind loads
- Marine-grade 316 stainless steel fittings and wires
- Hot dipped galvanised steel columns / frames, which can be painted in a wide range of colours
- A large selection of coloured shade fabrics, offering up to 98% UV block, or choose 100% waterproof PVC options
- Steelwork comes with a 20 year warranty
- Fabric warranties for up to 20 years for PVC All Weather Structures, and up to 10 - 15 years for Shade Mesh Structures

Our all-weather and shade mesh structures are ideal for creating covered areas over netball and tennis courts, playgrounds, eating areas, courtyards, walkways and carparks.



OUTDOOR SPORTS STRUCTURES

Our all-weather Outdoor Sports Canopies are specifically designed for covering very large areas such as courts, learning spaces, play and eating areas.

They are the perfect outdoor resource for schools, learning centres, sports and event grounds, that enable students to play, learn and enjoy the outdoors, while being protected from the sun and rain. Our canopies are large enough to hold school assemblies and classes - maximising the use of space while encouraging outdoor learning and engagement. Events cancelled by rain are a thing of the past.

As well as being aesthetically pleasing and adding a contemporary hi-tech look, our tensile membrane structures are extremely strong. They're waterproof, fire resistant and very durable. The PVC fabric membrane also reduces radiant heat gain, which keeps interior temperatures cooler during warmer weather.



KEY FEATURES:

- Large enough to hold outdoor assemblies or physical education classes
- Can cover various spaces such as netball courts, eating areas, learning spaces
- Great outdoor weather protection all year round
- Round support columns for safety in a school environment
- Little to no maintenance required
- Options to install lighting, sound and turf

SHADE SAILS

All of our Shade Sails are custom designed and manufactured to suit different areas and requirements. Ideal for creating shaded areas that offer protection from the summer sun, and depending on the fabric chosen, will withstand light to medium showers. PVC options can be selected which are 100% waterproof. We can cover playgrounds, eating areas and courtyards for schools, kindergartens and corporate sites. They also provide a stylish and functional solution for outdoor deck areas of restaurants, bars and cafes.

Everyone loves the look of Shade Sails. As well as creating a fantastic shade cover for your playground or courtyard, they'll also complement the overall design and aesthetics of your site. Created with both high and low corners, the posts are placed into position to fit some of the trickiest shaped areas, enabling the most shade possible.

KEY FEATURES:

- Cover large areas such as playgrounds and eating areas
- Multiple sails can be used together to give maximum shade cover, while creating an attractive, modern feature
- In some cases, they can be attached to buildings to give classrooms, offices and restaurants additional shade
- The choice of a combination of colours for different shades and posts adds interest to an idea
- The shade fabric (polyethylene mesh) offers up to 98% UV block



SHADE STRUCTURES

Shade Structures allow for stylish all-weather protection, no matter what the season or location. Shade Structures differ from traditional Shade Sails in that they have a fabric top, fitted over a framed unit and tensioned with galvanised wire. The result is a fabric structure with low corners, creating the greatest amount of shade protection for the area and those using it. These structures are extremely strong and durable, and due to their frame they can be constructed to provide shade where a normal shade sail wouldn't work.

There are many fabric options to choose from, ranging from lightweight shade cloth to 100% waterproof PVC. As well as a large selection of fabric colours, the posts and framework can also be colour powder coated too.

KEY FEATURES:

- Ability to cover large areas such as playgrounds and eating areas
- Four low corners to give maximum shade at most times of the day
- Extremely strong construction
- Huge range of colours to choose from
- The shade fabric (polyethylene mesh) offers up to 98% UV block





ARCHITECTURAL UMBRELLAS

Our Architectural Umbrellas offer the perfect shade solution for kindergartens, schools, playgrounds, restaurants and other commercial areas. They are designed and engineered to be extremely strong and withstand high wind loads. They are non-retractable, which means no moving parts to seize up or break.

The fabric can be either shade fabric (polyethylene mesh) or 100% waterproof PVC. As with all our superior shade products the framework can be colour powder coated to match any colour range.

We offer three design options, Centre-post, Cantilevered or Hypar, with maximum shade and minimal vertical posts.

CENTRE-POST UMBRELLA

- Centre-post sizes range from 3m up to 6m spans
- Spouting and clear-side screens can be added to these umbrellas

CANTILEVERED UMBRELLA

- Cantilevered side post
- Sizes range from 3m to 6m spans
- Spouting can be added to these umbrellas

HYPAR UMBRELLA

- Hypar Umbrella with two low and two high corners. This stylish twist shape is like a Shade Sail, but with only one post instead of four.
- Sizes range from 3m right up to 12m spans

COVERED WALKWAYS

Covered Walkways are perfect for schools, local government and businesses of any size. They're a great option for keeping students, staff and customers dry while moving between areas.

- Provide year-round shelter for students and staff when moving between classrooms
- Increase play and learning areas outside classrooms and provide dry eating spaces
- Offer customers shelter while walking into stores
- Great outdoor protect all year round



CARPARK STRUCTURES

Carpark Structures cover large areas, offering year-round protection from rain and harmful UV rays. Our fabric architectural solutions create a more natural and professional style than most hard roof options. As they are also a highly affordable alternative, they are becoming an extremely important asset to many businesses, including shopping centres, car parking venues, sports fields and more.

- Prolong vehicle life with protection from rain and Australasia's harsh ultraviolet rays
- Available in cantilevered options to allow easier access for parking vehicles
- Choose from a heavy duty shade fabric or 100% waterproof PVC stretched membrane



THE PROCESS

ONSITE MEETING AND CONSULTATION

At Pacific Membrane Group we pride ourselves on thoughtful planning and outstanding design. Our shade technicians will work with you to develop the shade design that you require, and install a structure that is perfectly suited to your needs. We offer you years of experience in designing the right shade solution for your location, with clear communication every step of the way. The entire process from consultation right through to installation and after sales service is closely monitored to ensure you are 100% satisfied with the end result.

CONCEPT DEVELOPMENT

As every location is unique one of our shade technicians will visit your site and discuss the options that are available to you. At this point we will discuss what sort of structure will best suit your needs, including sizes, shades, colours, time frames and budgets. A formal quote will be prepared, with drawings and examples of our work.

During the concept development stage it's also a good time to discuss your timing requirements. For instance, if you would like your shade structure to be installed before summer, it's a good idea to plan early and ensure your structure is sorted during the winter months. Often Council permits are required if the structure is over a certain size or height. If this is the case, we can arrange for the permit to be obtained from the appropriate Council for you. This can all be discussed at the initial consultation.

Designing the layout and configuration of a shade structure is a very important component in achieving the desired style and functionality required. Our designers and engineers work closely together from the outset of every project to achieve efficiencies and optimise the design. As well as concept drawings, we'll also provide you with producers' statements from a certified engineer, which is included in the cost of your project.



EFFICIENT ONSITE INSTALLATION

Along with the functional design, our technicians will ensure that every structure is perfectly tensioned and secured. It is important to note that all fittings we use are stainless steel, and the tensioning wires are either stainless steel or fully galvanised for continuous maintenance-free protection. The posts and framework are designed to be stable in high wind conditions, and made from high-tensile steel tube that can be powder coated to suit your colour scheme.

All of our installers are Site Safe trained and have years of experience in completing our shade projects. We will keep you informed throughout the whole process, with the end result a shade structure that meets all your expectations and providing the desired shade requirements.



CONTACT US

0800 881 632

sales@pacificmembranegroup.com

www.pacificmembranegroup.com