




weathersafe
Design and Construct
1300 818 865



Commercial Shade Solutions

Operating since the early 1950s in South Australia, Weathersafe has grown to become the leading provider of commercial outdoor shade and shelter solutions. From large span fabric structures and hard roof outdoor learning areas to bespoke retractable roofs we've got you covered. We are experts in tensile membrane architecture and all weather outdoor protection.

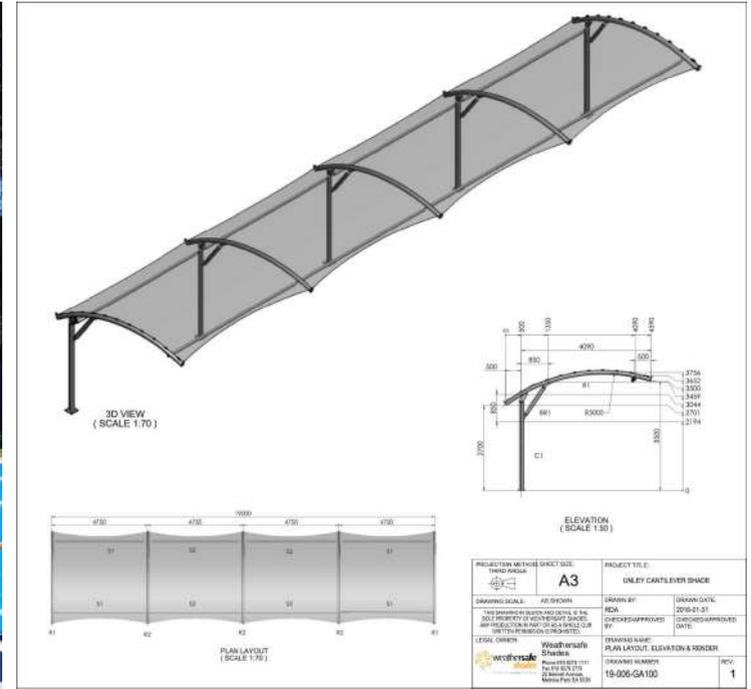
We proudly manufacture our structures locally with a range of highly qualified suppliers who are dedicated to work with us ensuring our structures meet and exceed Australian Standards.

Through our comprehensive turnkey project management services, we take great pride in delivering outstanding structures and customer service. We would very much like to be part of your next project. Please feel free to get in touch to discuss your project needs.

Weathersafe Shades - 20 Bennet Ave, Melrose Park SA

1300 818 864 - shades@weathersafe.com.au - weathersafe.com.au





Design & Construct

Design and Engineering

We use the latest 3D computer design and modelling software for small to large scale projects. During the design phase, we provide renders to help visualise the end result. Then we engineer the structure taking into consideration site specific requirements.

Competitive fixed price quotations

With over 50 years industry experience we believe we offer the best in design, materials, price and service. If, by chance you do receive a lower priced quote there's probably a reason. Please take some time to compare our offer with our competitors then feel free to call us to discuss.

Warranties and maintenance

We stand by our entire range of products and offer the strongest warranties for both materials and installation in the industry. Our structures will have a very long life if well maintained. We offer inspection and maintenance services to give you peace of mind your asset will perform well into the future.

Fabric selection

We use only the highest grade commercial fabrics to ensure longevity and maximum protection from the elements. For shade structures we recommend Australian made Monotec 370 shade cloth, it produces a flawless look under tension and is backed by a 15 year warranty. We work with all leading brands of commercial cloth to cover any design element. Our waterproof PVC fabrics are manufactured in Europe providing the highest quality and most extensive colour selection.

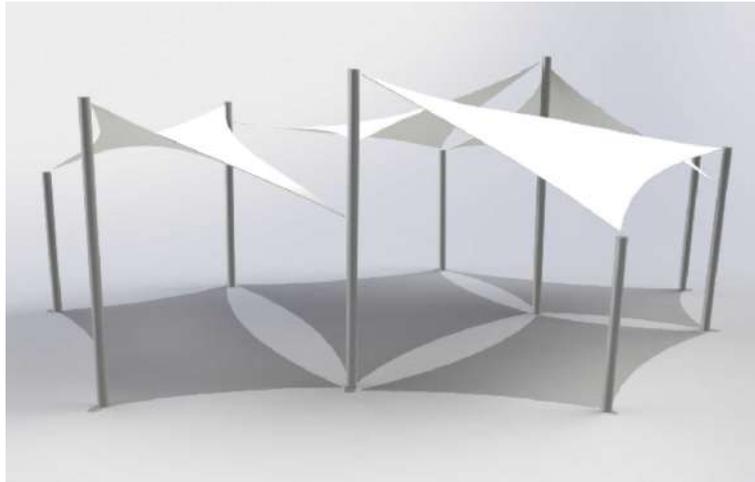
Design & Engineering

Weathersafe offer complete structure design and engineering services that comply with Australian Standards and Building Codes.

Our in-house Structural Engineers and Drafting Team work hand-in-hand with our project consultants and clients to bring outdoor structures to life.

We engineer site specific structures for small and large scale projects using the latest 3D computer design and modelling software, providing renders to our Clients to help them visualise the end result.

With turnkey solutions including Architectural Design, Structure Specifications, Workshop Drawings, Engineering and Private Certification, we cover all aspects of our Client's project from Concept to Construction.





STRUCTURES

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Australian Standards

Our friendly knowledgeable Shade Consultants take extra steps to check the compliance of our designs, fabrication process and materials with Australian Standards.

On site compliance

We take safety very seriously and believe that we are the most compliant in our industry. We have complete documentation available and are accredited with Ventia, DIT, LGA and DECS. All relevant staff have necessary police, Working With Children and Catholic School clearances and carry all required licences and tickets required for safe and compliant installation.



Our highly experienced team will manage your project at every stage. This includes design, drafting, engineering, council approvals, manufacture, compliance, installation and site clean up, ensuring a hassle-free process.



Shade Sails

Contemporary and stylish, shade sails enhance community areas providing excellent shade and protection from harmful UV rays. Our shade sail structures feature attractive and multiple styling options, are easy to maintain, robust and long lasting.

Weathersafe has many years experience creating showpiece structures for Councils, private schools, landscapers and builders bringing any outdoor space to life.

Our shade structures are individually designed and engineered to suit your requirements with a wide range of fabric and steel options.



Typical applications:

Playgrounds, public spaces, commercial shade, holiday parks and private schools

Key design advantages:

Attractive shade solution with custom shade modelling, colours and sizes



Framed Shades

Perfectly suited to schools, playgrounds and early learning centres, framed shade structures provide an economic shade solution for small to large areas.

Our framed shades are available in a wide range of standard sizes or custom designed to suit your individual needs and frame heights can be increased to provide clearance over playground equipment.

Available in square, rectangular and hexagonal configurations along with a wide range of fabric choices including fire resistant fabrics. These structures are fully DECS compliant.

Typical applications:

Schools, playgrounds, holiday parks, pools and jumping pillow covers

Key design advantages:

Cost effective shade cover, highly effective shade patterns, minimal maintenance



Shelters

Our Shelters provide an all weather cost effective solution to increase play and learning space while providing protection from the rain and the sun's harmful UV rays.

Individually designed, our shelters feature wide spans and column spacing making them a perfect solution for covering large areas such as basketball, netball and tennis courts.

Design elements may include curved or gable roof lines, roof overhangs, varying heights, side screenings and even colour options.



COLA

Hard roof structures transform open spaces and schoolyards into functional outdoor environments.

Flexible design

Shelters are individually designed to suit your space and requirements.

No size restrictions

Shelters can be built to any size. From smaller shelters over learning spaces to extra large spans over multiple sports courts.

Fully engineered

Shelters are individually engineered to site specific requirements in compliance with Australian standards.

Typical applications:

School outdoor areas, school assemblies, sports courts

Key design advantages:

Covers large spans cost effectively and provides a permanent waterproof solution



Verandahs

Cost effective outdoor shelters maximise the use of outdoor spaces regardless of the weather conditions.

Design options include flat roof, skillion roof or gable roof lines. Ideal for providing a cool shelter in summer and protection from the elements in winter.

Using materials such as Colorbond® to ensure the highest quality outdoor building solutions, exceeding industry standards, and long lasting performance.



Typical applications:

School outdoor areas, walkways, deck areas, outdoor dining

Key design advantages:

Covers small to medium outdoor areas cost effectively providing an all weather roof



Permanent Umbrellas

Custom built permanent umbrellas are the most durable and heavy duty product available today. Australian designed, engineered and manufactured, our permanent umbrellas require little to no maintenance.

Choose from a large range of standard and custom designs, including centre post, cantilevered side post and gazebo style. Supplied with a waterproof PVC membrane top, and options for multiple umbrellas to be linked together creating large covered areas. Our umbrellas are designed to withstand specific local wind speeds. Weathersafe can also supply lighting and heating if required.

Typical applications:

Alfresco areas in hospitality venues such as resorts, cafes, hotels, and restaurants

Key design advantages:

Minimum number of posts allowing more room and complete utilisation of outdoor areas



Barrel Vaults

Barrel vault structures provide an attractive large span covered solution suitable for many applications. Custom engineered to suit your requirements with flexible column spacings and wide spans our barrel vault structures are available with a shade cloth or waterproof membrane cover.

These structures are ideally suited to covering large areas and can be built with a height to cover outdoor play equipment or to provide cover for outdoor sports. We will tailor a solution to suit your application including the best selection of fabrics and steel finishes.

Typical applications:

Swimming pools, school assembly areas, basketball and tennis courts

Key design advantages:

Ideal solution where heights must exceed 4m above ground level and wide spans are required



Cantilevered

Strong, modern and flexible in design, cantilever structures have a single row of columns and project out to provide shade and shelter. Ideally suited to area where additional columns may restrict usable space. Custom designed and engineered with either single cantilever or double bird wing style projection.

We have the ability to engineer and design very specific shelters such as wide cantilevers over swimming pools and grand stands. Choose from a wide range of shade and water proof fabrics, and steel can be supplied in either galvanised or powder coated finishes.



Typical applications:

Swimming pools, playgrounds, car parks, car dealerships and outdoor dining areas

Key design advantages:

Long projections, modular designs, open areas thanks to posts on one side



Solar Structures

Weathersafe design and construct solar shelters and solar car park structures. Clients produce their own electricity and benefit from the sun exposure of their car parks all year round. Our in-house team design and build the structural frame to accommodate the installation of solar panels and work with the most reputable and compliant solar experts.

We offer two options for our Clients:

Complete project management with the supply and install of frames and PV panels, or

Construction of the structural frames only. This way our Clients can choose their own solar contractor to install their PV panels.

Typical applications:

Shopping centres, car park areas, community shelters

Key design advantages:

Covers small to medium outdoor areas while producing electricity, reducing power bills and improving energy efficiency



Car Parks

Our car park structures provide a more comfortable shopping experience for customers and add value to your property. And with complete design flexibility our car park structures can be configured as freestanding, cantilevered, or attached to existing buildings.

We offer a complete solution from design, approvals, manufacture and installation including lighting and signage options if required.

Typical applications:

Retail complexes, shopping centres, office car parks and car dealerships

Key design advantages:

Effective wide and long span coverage that can also allow for additional width to accommodate double bay parking, walkways or trolley bays



Retractable Roofs

Retractable roof structures provide the flexibility of using your outdoor space regardless of the weather conditions. Our retractable roof structures are manufactured in Australia for local conditions and are fully backed with strong warranties service and spare parts.

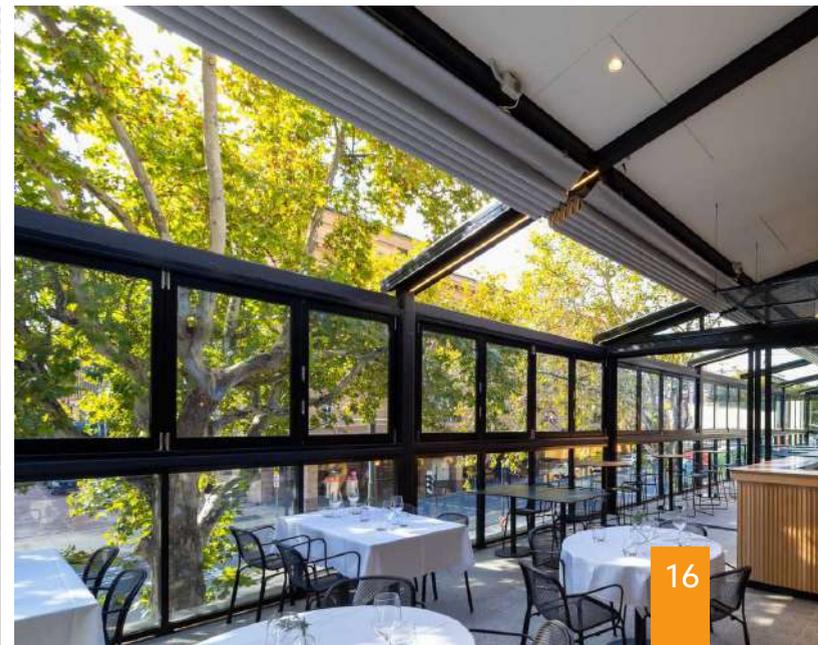
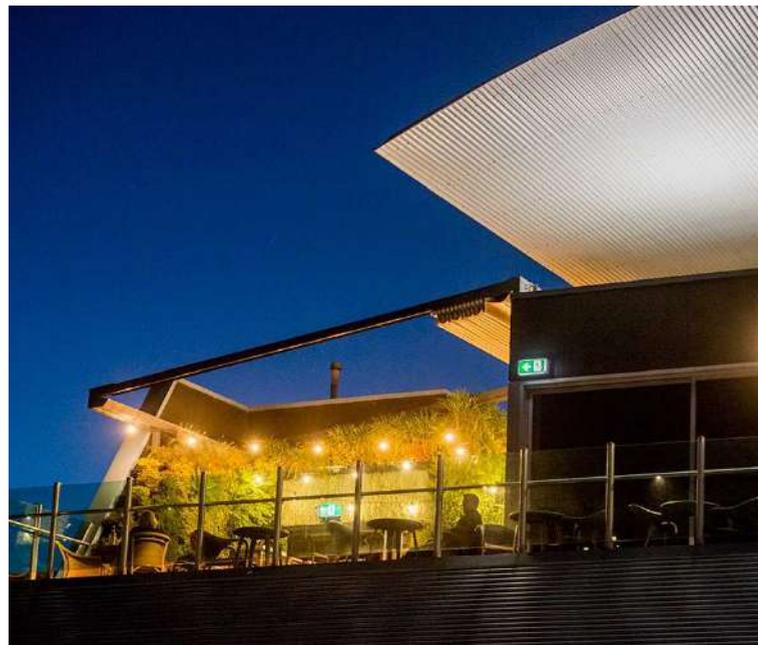
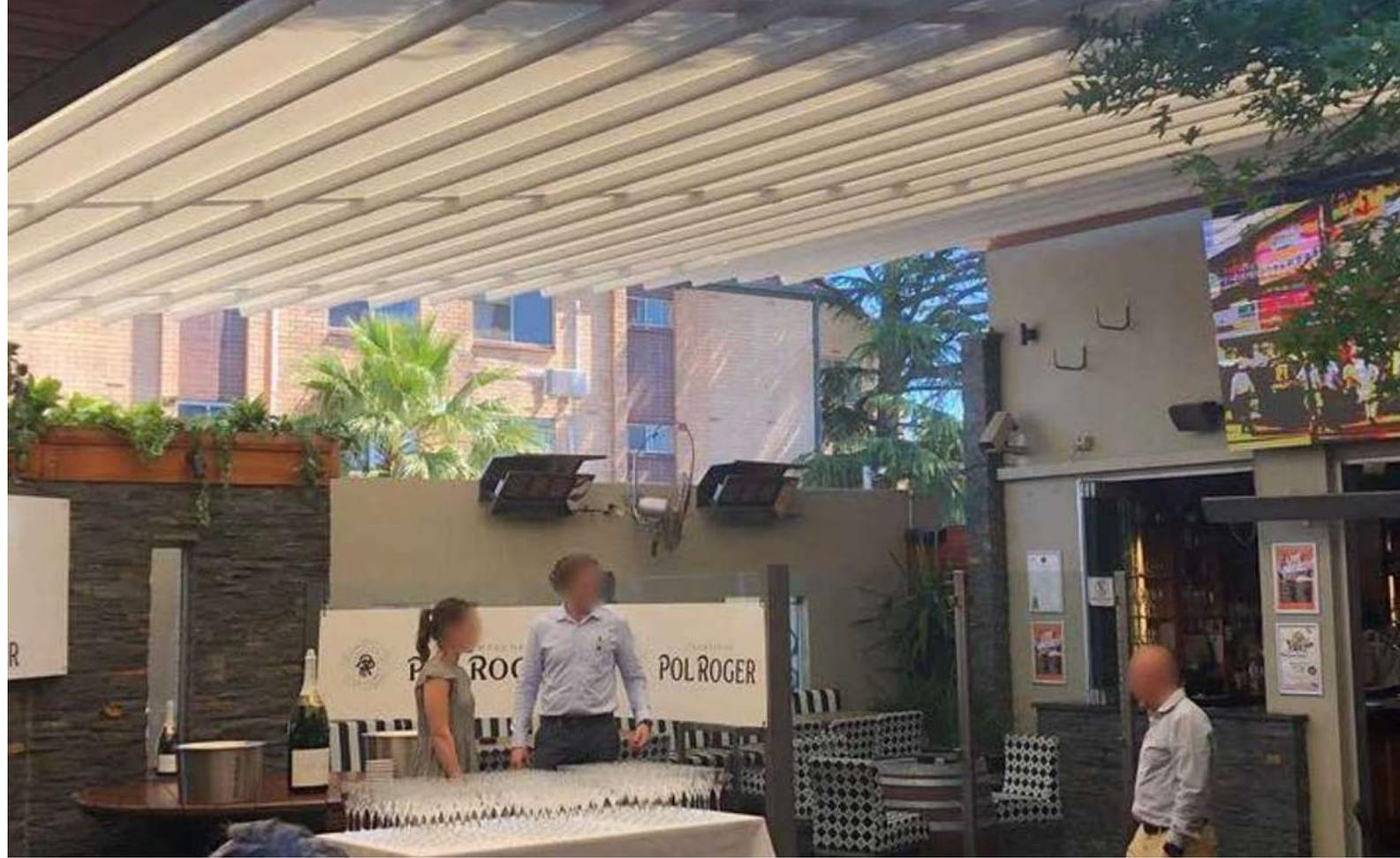
Custom designed and engineered to suit commercial applications, these strong motorised structures combine smooth operation and high durability. Our range offers endless possibilities for protecting small or large areas with optional integrated lighting and weather sensors.

Typical applications:

Hospitality venues, resorts, cafes, hotels, restaurants, holiday parks, swimming pools and outdoor living areas.

Key design advantages:

Built into existing structure or designed with their own independent framework, motorised, commercial grade





We custom design, engineer, manufacture, install and maintain premium all weather structures, and provide smooth project management by handling communication, documentation, council applications, approvals and private certification.

Streamlined Process

1

DESIGN & ENGINEERING

Clients and Shade Consultants meet on site to discuss project requirements and conduct a site assessment.

Site specific designs are presented to clients with conceptual drawings and quotations. Upon clients' approval Weathersafe then completes the structure engineering.

2

APPROVALS

Weathersafe handles the whole development application process on behalf of clients.

Our team will submit the project documentation for planning consent, building consent and development approval to local council or local authority.

3

MANUFACTURE

Fabrication of the structure using premium quality materials with the highest quality workmanship.

Commercial and architectural grade structures and fittings manufactured in compliance with Australian Standards and Engineers' Specifications.

4

CONSTRUCTION

Experienced and fully trained in-house installers undertake footing construction and installation works on site.

Proven capability to complete construction all over South Australia: regional, outback and metropolitan areas.



1



2



3



4



5

1. Balaklava Primary School, Framed Shade Structure
2. Leigh Creek Area School, Barrel Vault Structure
3. Seaford Central Shopping Centre, Car Park Structures
4. Kesmond Reserve, Shade Sail Structures
5. Star of Greece Restaurant, Conic Structures



- 6. Whyalla Jetty, Shelters
- 7. Adelaide Bowling Club, Cantilever Permanent Umbrellas
- 8. Loxton High School, Framed Shade Structure
- 9. Kildare College, Cantilever Structure
- 10. Heathfield Primary School, Shelter



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