

## MakMax TensoCar™ Carpark Shade Solutions

Retail and Commercial Parking Shade

The MakMax Architectural TensoCar™ Carpark range caters for all types of commercial carpark shade and weather protection. From pre-designed shelters to customised, site-specific structures, our range of architectural carpark shade installations offer effective protection from sunlight, rain, wind, hail and snow, with solutions to suit any application and environment.

From single and double bay designs for shopping centres and commercial parking lots, to mass vehicle coverage for fleet storage, MakMax Australia is the market leader in premium shade and weather protection for the automotive industry.

As registered builders, we provide you with a total turnkey solution. All our carpark shade structures are fabricated and constructed by our own experienced in-house team. We will also assist with initial design work and surveys for council approvals, foundations, installation, lighting, electrical works and all other relevant processes. We understanding the impact a construction site can have on your customers and we work to ensure any disruption to your business is minimised.





# MakMax Carpark Shade Solutions

### **TECHNICAL SPECIFICATIONS**

Engineering & Design	Premium quality MakMax TensoCar™ Shade Structures designed to suit all major retail client specifications.
Footings & HD Bolts	Where footings are installed by the customer's builder or construction company, Reaction Loads Summary & supply of HD bolts is included.
Steelwork	Utilising hot-dip galvanised steel frame to AS4100 and to suit a range of single bay, double bay and walkway applications.
Membrane	PVC or HDPE Mesh  Architectural grade PVC polyester fabric, Mehler FR700N, with PVDF coating to both sides of fabric, Ti02 top coating with UV and anti-microbial treatment.  High quality woven HDPE shade cloth, Gale Commercial Heavy 430, 100% monofilament HDPE with up to 94% UV blockage.
Edge Cables	Galvansied steel cables with stainless steel terminations.
Hardware	Galvanised bolts, nuts and washers, all hardware elements fabricated and sourced from Australia.
Extrusions	Anodised aluminim.
Quality	MakMax batch test every fabric roll received and engineer each panel individually to suit. This allows us to offer our products as re-tension free and we do not require threaded toggle tensioners that are the most common failure point of car park shade sails in Australia.











### MakMax Carpark Shade Solutions



#### SINGLE BAY

The standard-arch Single Bay Carpark Shade Cover accommodates a single row of parked cars.

Ideal for smaller commercial property carparks, or combined with Double Bay Carpark Shade Cover to accommodate the outer edges of a retail parking area.

Available in both PVC and HPDE Mesh.



#### **DOUBLE BAY**

The standard-arch Double Bay Carpark Shade Cover accommodates rows of parked cars two deep.

The Double Bay design provides the most cost effective \$/space value for the retail market.

Available in both PVC and HPDE Mesh.



#### **DOUBLE BAY WITH WALKWAY**

Double Bay Carparks can be designed to include a walkway in between the parking bays.

This design is popular when tied into primary shopping centre egress routes, improving weather protection for customers.

Available in both PVC and HPDE Mesh.



#### **FULL COVER**

Ideal for longer stay carparks at airports, or more exposed rooftop shopping centre carparks, MakMax can design and engineer full cover carparks.

An extended barrel-vault design, Full Cover Carparks protect the whole parking aisle, both driveway and parking bays. Full Cover Carpark structures can be built side-by-side to cover entire parking lots.



#### HYPAR

The MakMax Hypar Carpark shade sails provide large areas of cover that include parking bays, walkways and driveway areas.

We use a HDPE (high density polyethylene) shade mesh for our Hypar Carpark, offering sun, UV, and hail protection.

HPDE shade mesh comes in a variety of colours offing your business more unique parking options.



#### MASS COVERAGE

MakMax Hail Net Protection Canopies (HNPC) are mass coverage vehicle protection solutions.

Constructed with either 12mm Quad Net or HDPE shade mesh, and providing effective protection from storm damage, the HNPC is perfect for long-stay parking at airports, car dealerships, car rental companies or permanent fleet storage yards.





## MakMax Carpark Shade Solutions



#### **BESPOKE DESIGN PROJECTS**

Complementing our standard carpark range, MakMax Australia has worked architects and developers to create bespoke designed carparks.

We can also adapt our carpark structures to take into account existing carpark shade buildings and landscaping.









For more information visit www.makmax.com.au/carpark-shade-covers/

Design. Engineer. Fabricate. Install.







