



APEX

STEEL FRAME SHADE STRUCTURE

Protect your students, parents, employees or residents from the harsh Australian climate with the Shadeform Apex, the market's strongest steel framed shade structure.

WHY THE SHADEFORM APEX?

- Individually Engineered and Certified steel frame and footings for safety and longevity.
- Computer designed and cut fabric membrane.
- Aesthetic and functional fabric curve shape for increased tension.
- Welded seams on certain fabrics to eliminate UV breakdown of stitching.
- Fabric completely independent of the steel frame eliminating abrasive wear.
- Multiple peaks can be incorporated using *one continuous membrane eliminating gaps*.
- Marine grade stainless steel edge wires and fixings enhancing strength and durability.
- More vandal resistant than other structures due to its high apex design.

Shadeform's Apex meets the new DECS Policy requirements for Government Schools, regarding covered play area structures.

DURABLE
ELEGANCE



MATERIALS & CONSTRUCTION

The Shadeform Apex is an individually engineered and certified steel frame structured with an independent, radial, membrane fabric covering. The steel frame is professionally fabricated and powdercoated for superior strength and resistance to the elements.

Only the highest marine grade stainless steel fittings, fixtures and edgewires are used making the Shadeform Apex the most durable product of its kind on the market.

FABRICS

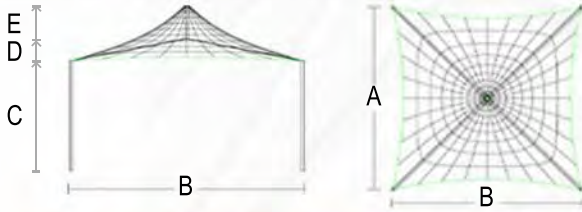
The Shadeform Apex structure can be covered with your choice of:

Shadecloth - Commercial grade knitted shadecloth fabric.

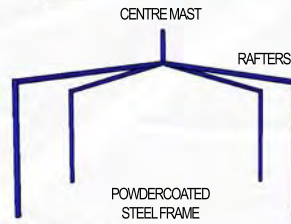
90% Polyester Mesh - A premium fabric used in many domestic applications. Weldable seams for increased strength and eliminates UV degradation of stitching.

Waterproof PVC Coated Polyester - 100% waterproof fabric with structural strength. (conditions apply)

(All of the above fabrics are fire retardant and carry a 5 year warranty)



TYPE	A	B	C	D	E
Apex 36	6m	6m	3m	4m	5m
Apex 64	8m	8m	4m	5m	6m
Apex 100	10m	10m	4.5m	5.5m	6.5m



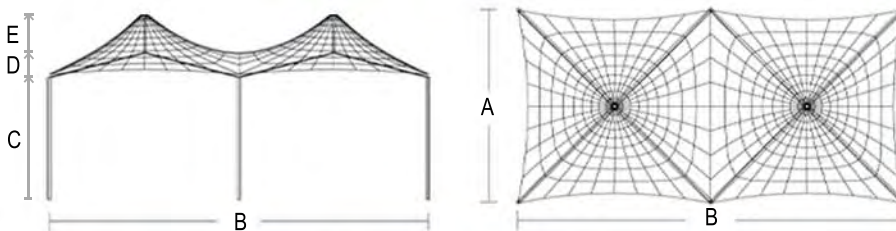
APEX

Shadeform Apex Structures can be varied to suit specific customer requirements for height and plan dimensions if required.

The Shadeform Apex can be extended to form multiple continuous peaks.



DOUBLE APEX



TYPE	A	B	C	D	E
Apex 72	6m	12m	3m	4m	5m
Apex 128	8m	16m	4m	5m	6m
Apex 200	10m	20m	4.5m	5.5m	6.5m

APEX



WIND RATING 132km/hr (36m/sec)
W36 to AS 1170.2

WARRANTY

Shadeform offers a 3 year warranty on the manufacture and installation of all Apex Structures.

APPLICATIONS

The Apex steel frame sail structure is ideal for covering external public and private spaces.

- Playgrounds
- Schools
- Commercial Applications
- Outdoor Seating

Aesthetic Alternative to:

- Gabled Shade Structures
- Colourbond Structures
- Polycarb Structures
- Timber Gazebos

