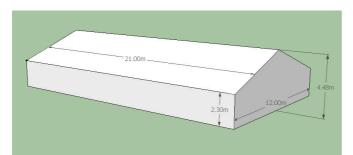
Marquee Description

The 12m Standard A-frame Coverspan structures allow flexibility in installation and layout while at the same time providing high strength against wind and weather loads. Structures require little perimeter clearance, and multiple leg heights give eave height versatility.

The bare bones structure of the Coverspan marquee includes an aluminium box section frame made from anodised aluminium extruded four channel beams. The channels, known as kedar tracks, run the length of the beams and are used to accept kedar, the solid nylon extrusions that are attached to the PVC fabric covers that make the fabric integral to the frame. Roof panels can be further tensioned by use of a bar tensioning system if required.

Beam connectors used to connect legs to roof beams (eave knuckles) and roof beam to roof beam (ridge knuckle) are made from hot dipped galvanised European steel.





Anchoring is achieved by means of wrought iron stakes through base plates attached to the legs of the structure.

Technical Specification

Eave Height (m) 2.3
Ridge Height (m) 4.484
Bay Length (m) 3.03
Roof Pitch (°) 20
Longest Component (m) 6.385

Bracing (roof) Plastic Coated Wires

Bracing (walls) Aluminium Cross Bracing/Portal Beam

100

Max Suspended Load at Centreline (No

snow) (kgs)

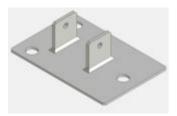
Extrusion Dimension (mm) 114 x 80

PVC Flame Retardant to BS7837 Tested to BS5438 Lowick

UV Resistant

People to Pitch (#) 4
Time to Erect 2 Bays inc.PVC covers (hrs) 4.5
1st Bay Weight inc.PVC covers (kgs) 670
Extension Bay Weight inc.PVC covers (kgs)

Component Parts



Foot Plate



Corner Plate



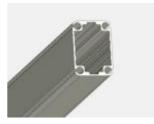
Roof/Foot Pin



Eave Knuckle



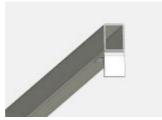
Ridge Knuckle



114 x 80mm Profile



Gable Leg Insert



Ridge Purlin



Eave Purlin



Curtain Rail



Ground Rail



Aluminium Cross Bracing Scissors



Bracing Wires



Steel Stake

Installation

1. Careful measurements to ensure base plates are square



2. Lay out components and fix roof wires



3. Erect first bay with cross bracing



4. Further secure / erect first bay with cross bracing



5. Insert eave purlin to erect second bay



6. Insert purlins then connect roof wires



7. Pull over roofs



8. Throw over ropes before pulling over roofs



9. Pull over roofs

