



ORION shadesails™

> fabric canopy systems

Product Specification :

> Framework

All steel construction to BS5950.

> Framework Finish

Hot-dipped galvanised coating to BS1461.

> Fabric

Hypar Com95.

> Standard Sizes

4000mm x 4000mm

5000mm x 5000mm

6000mm x 6000mm

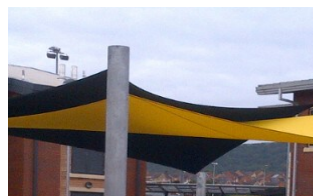
7000mm x 7000mm

8000mm x 8000mm

Product Overview :

Orion Shade sails mainly utilise the hyperbolic paraboloid sail, the most common and simplest of all tensile structures. The hypar shade sail is achieved by raising diagonally opposite corners of a cover to create twist. This not only produces a beautiful shape, it also means the opposing tensions keep the sail tight, even with large spans.

Great as individual sails or laid out in a modular grid to cover large areas, the sail is possibly the most cost effective shade structure available. Options are available for shade cover only or waterproof protection, and all our shade sails are custom designed and certified.



Product Options :

- > Triangular, square or free form shapes in single, multiple or overlapped configurations.
- > Large fabric colour range.
- > Powder coated support columns to any standard RAL colour.