

Gordon Institute of TAFE

Hypar Umbrella Structure



The internal courtyard of the TAFE College was landscaped and in conjunction with these works shade coverage was required for a concrete deck area.

To limit the number of supporting columns it was decided to install three Structureflex Pacific Mono Hypar umbrellas that could be fixed directly to the concrete deck. These units are 4.2 metres square and feature alternating high and low connection heights which creates a similar shape to a shade sail.

The umbrellas were installed with a PVC membrane to provide year round protection.



Client:
Gordon Institute

Location:
Geelong, Vic

Date of Completion:
February, 2008

Product Type:
Hypar Umbrella

Fabric Type:
PVC – Mehler FR700

Steel Finish:
Hot dipped galvanized & powder coated

Scope of Works:
Design
Project Management
Install

Area of Coverage:
53 m2

Function:
Shade protection for a café deck area