

Balwyn Nth Primary School

Cantilevered Arch Structure



Balwyn North Primary School were seeking waterproof coverage for a new outdoor learning area adjacent to the art room.

The challenge from a design perspective was that they wanted complete coverage between the building and the paved area itself and they didn't really want posts on the building side of the area.

A 15.5 metre x 7 metre cantilever arch structure which projected over the roof of the building was the ideal solution for their needs, with the main V-columns being unobtrusively set within the new garden bed areas being constructed.



Client:
Balwyn North Primary School

Location:
Balwyn Nth, Vic

Date of Completion:
September, 2009

Product Type:
Cantilever Arch Structure

Fabric Type:
PVC – Hiroaka 104T

Steel Finish:
Luxathane Painted

Scope of Works:
Design
Engineering
Manufacture
Project Management
Install

Area of Coverage:
110 m²

Function:
Waterproof coverage over outdoor learning area.