

Sunshade





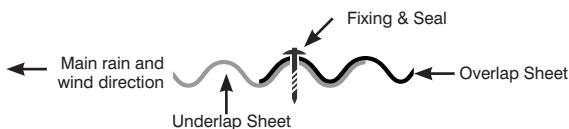
Product Description

Sunshade PVC roofing sheets are a corrugated translucent roofing product designed for weather protection and enhancement of your outdoor living area. Sunshade PVC roofing can also be installed for use in a variety of

roofing, cladding and fencing situations. Sunshade PVC roofing is available in clear frost tint that provides shade from sun, rain and wind, can easily be cut to measure and is available in four handy sheet lengths - 1800mm, 2400mm, 3000mm and 3600mm.

Installation Tips

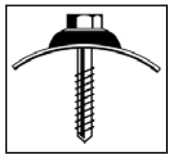
Correct installation of Sunshade PVC begins with placing the sheets in position and pre-drilling of a 10mm oversize hole. This allows for sheet expansion and contraction and will enable the sheets to sit straight avoiding distortion from over tightening on the purlins.



Fix sheets at every fourth corrugation and at every second corrugation at the ridge, gutter and overlaps.

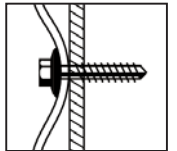
For Roof Installations

Fix to crest of Sunshade corrugations using a 12 x 55mm roofing screw and 21mm weather seal washer.



For Wall Installations

Fix to valley of Sunshade corrugations using a 12 x 55mm roofing screw and 21mm weather seal washer.



Purlin Spacings

Maximum spacing for Sunshade PVC

Roof sheets to be installed at no more than 900mm centres.
Wall sheets to be installed at no more than 750mm centres.

It is recommended that for high wind areas 750mm purlin centres should be adhered to in these situations.

Maximum spanning capability to centre roof purlins (900mm)

Maximum spanning capability to centre wall purlins (750mm)

Maximum sheet overhang should not exceed 50mm.

Effective Cover

Sheet width 690mm

Effective cover 610mm

1 x sheet Sunshade PVC effectively covers 610mm

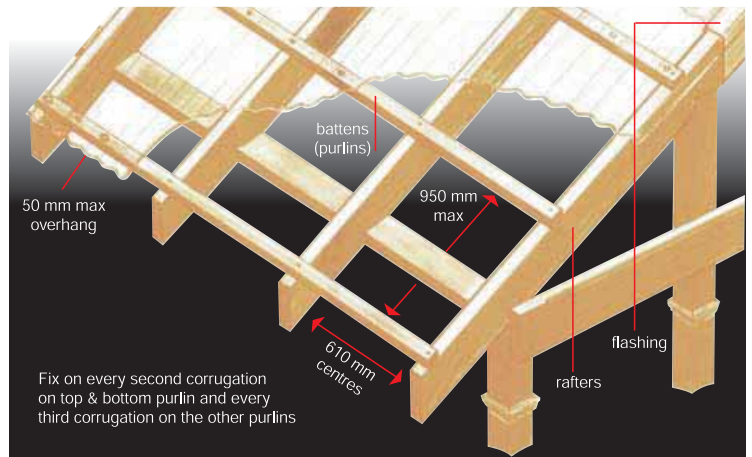
2 x sheets Sunshade PVC effectively covers 1220mm

3 x sheets Sunshade PVC effectively covers 1830mm

Sheet thickness 8mm

Roof Pitch

Sunshade will provide correct run-off rain water when the roof pitch is a minimum of 5 degrees.



Accessories

Alsynite profiled end enclosure strips, purlin noise stop tape and back channel flashings are available to complete the project.

Storage, Handling and Maintenance

Because sheets at the top of a stack will act as a magnifying glass, it is essential stacked sheets are stored away from direct sunlight as heat build up will distort stacked sheets.

Sunshade is a low cost PVC roof sheeting product and as New

Zealand experiences high levels of Ultra Violet light, in certain conditions some installations can reduce the useful life of the product. It is therefore recommended Sunshade be replaced every three (3) years.