

# Installation assistance Maxline Spine

Maxline 340 was introduced to Australian in 2012 as the first fully trafficable flat pan profile in Australia which was designed to span purlins without the requirement of a plywood substrate. The aesthetic performance of any flat pan profile is just as critical as the physical performance so Revolution Roofing have developed the Maxline 340 Roofing Spine to ensure the best finished result. A Maxline Roofing Spine installed under the Maxline 340 profile ensures the appearance of the flat pan looks the same on every roof and is the model for consistency.

#### FAQ's

- A Maxline Roof Spine should be installed on a roof with a pitch less than 25 degrees, a roof pitch greater than
  25 degrees does not require a Maxline Roof Spine.
- The purlin spacing does not change because the Maxline Roof Spine it is not a structural member of the roof.
- The Maxline Roof Spine is not required if installing Maxline 340 as a Wall Cladding.

### **Installation Instructions**

#### Step 1

Install the first row of clips as per standard installation instructions.

#### Step 2

Starting from the first ridge purlin, position the Maxline Roof Spine on top of the Maxline clips as close to the centre of the clip as possible and run continuously to the last purlin before the gutter line. The Maxline Roof Spines are 6.0m in length so if the Maxline 340 roof sheet is longer than 6.0m you will require multiple roof spines. To join two Maxline Roof Spines they are simply butted up on top of a purlin, never start or end a Maxline Roof Spine mid span.

Do not positively fix the Maxline Roof Spine to the clip, the Maxline 340 sheet will hold it in place.

## Step 3

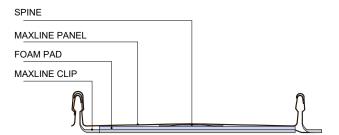
Install the Maxline 340 sheet on to the clip as per standard installation instructions.

To calculate the amount of Maxline Roof Spine required simply add up the lineal metres of sheets on your order, remember to allow for some waste on site, especially if the Maxline sheets are longer than 6.0m from ridge to gutter.

A Maxline roof sheet with the Maxline Roof Spine is still fully trafficable however Revolution Roofing always recommend taking care when walking on a roof to avoid any foot traffic damage.

The Maxline Roof Spines are 6.0m long so for sheets longer than 6.0m multiple Maxline Spines will be required. The spines would be butted up on the purlin, not mid span.

When ordering Maxline Spines ensure you calculate a lineal metre of Maxline Spine for every lineal metre of Maxline 340 plus an allowance for waste





Appearance from underside of the Maxline 340 sheet

