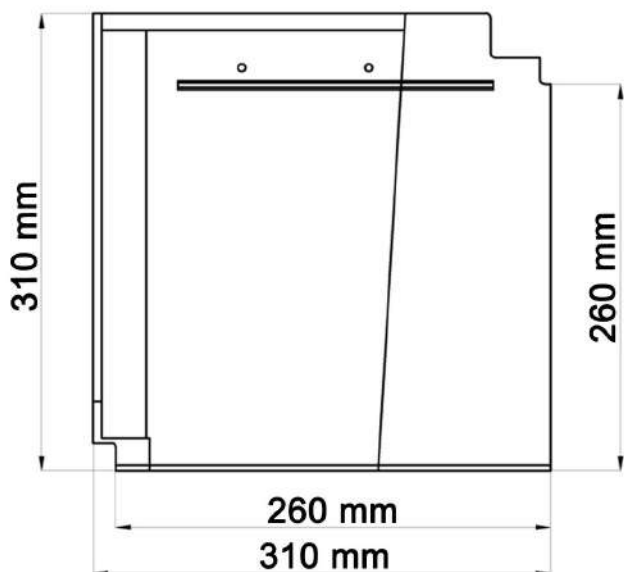


# TECHNICAL DATA SHEET

## ASAHI S-TYPE



Length	310 mm
Width	310 mm
Exposed Length	260 mm
Exposed Width	260 mm
Weight	3.6 kg / piece (54.36 kg / m <sup>2</sup> )
Pieces per SQM	15.1 pieces

The Interlocking Feature offers enhanced performance against strong winds and the harshest weather conditions.

More importantly, the water channels on the side of the tiles prevent water infiltration when there are strong winds.



### Estimation of Quantities

- (1) Determine the width of the roof (Figure 1) and calculate the number of tiles required by a 260 mm. Make adjustments for termination on both the left and right ends of the main roof.
- (2) Determine the length of the roof (Figure 2) and calculate the number of rows of tiles by a multiple of 260 mm. For the eave line (First row of tiles), adjust for the overhang.
- (3) Ensure that the fraction of a tile is counted as a whole tile.
- (4) Multiply tiles (1) x tiles (2).

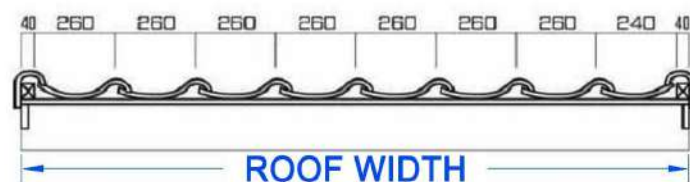


FIGURE 1

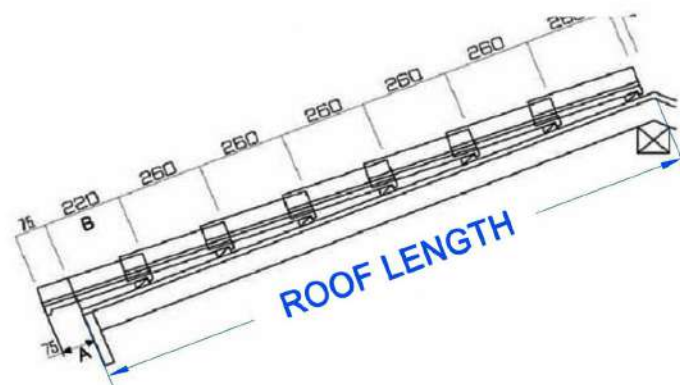


FIGURE 2