

Airtile provides your project with the appearance of a shingle tiled roof.



This simple design gives your roofing project the appearance of a riven slate tiled roof. This design is based on the classic North American timber shingle - this design is widely used and highly popular amongst designers. This is ideal for any new build or refurbishment project.

The simple fixing of the product allows quick and easy installation for contractors and installers and also allows the system to be installed as a vertical cladding system (as above).

With all fixings hidden from view the system leaves no nails or screws exposed to the elements therefore no erosion to the fixing points will occur - this gives the system a long life span and provides peace of mind that no rainwater will penetrate the roof areas - this has proved to be a common weakness with other system types throughout the years.

Shingle is available in five colours, and can be fixed from vertical, down to a minimum pitch of 15°. It is the ideal profile for those looking for a simple and elegant roofing or cladding solution.



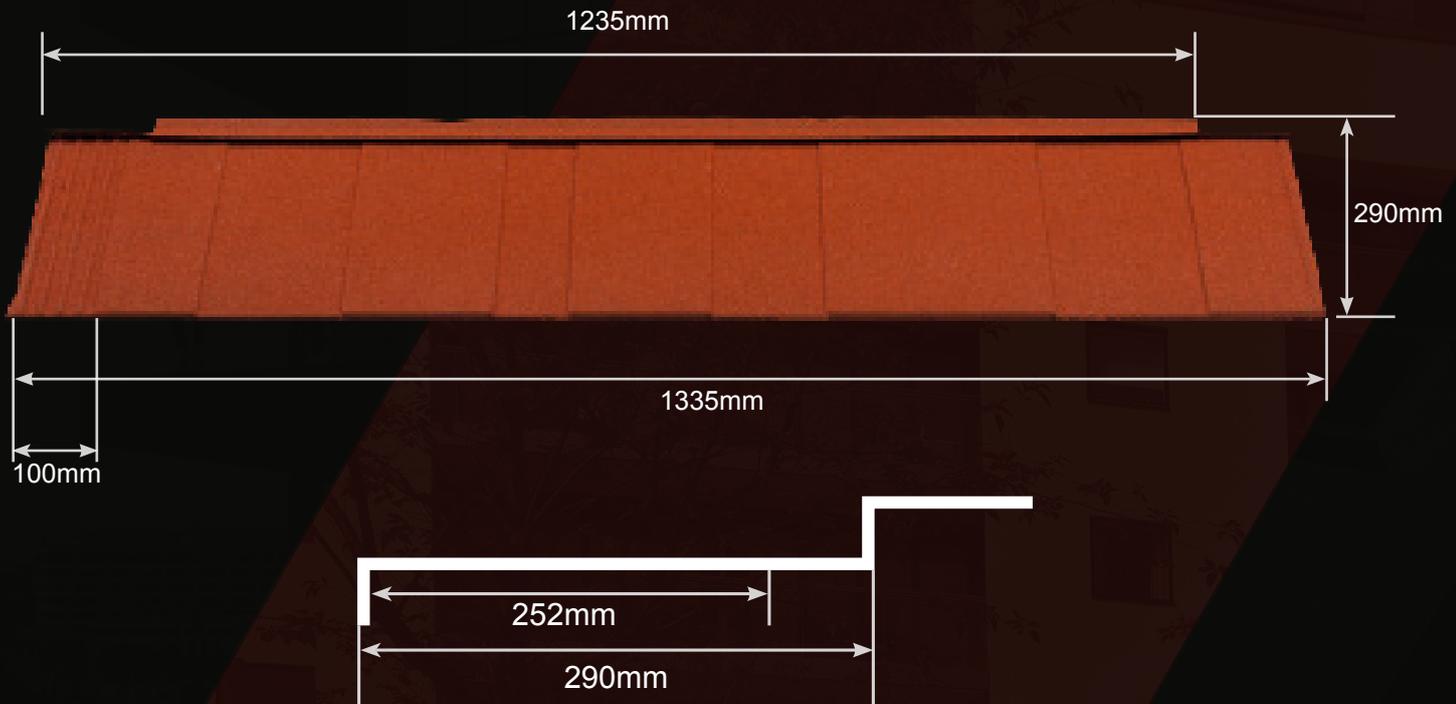
Available colours:



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## Design

The Airtile Shingle system profile is designed to get the same appearance as the traditional slates, with the additional benefits of steel roofing.

The Airtile Shingle is a stone-coated panel pressed from a high grade of coated steel and is available in a wide selection of colours to enhance any exterior colour scheme.

## Installation

The tiling battens for installing the shingle tiles have to be positioned with a 250mm spacing measured from the front batten of each batten up to the ridge.

Start at the bottom right hand side and work from right to left. Use 4 nails or screws to fix each shingle tile to the roof batten. If possible, use the cut-off from the previous to start the next course. Hook nose of upper tile into lip of tile below ensuring a tight fit. Continue with each successive course up.

At the upper course, cut the tiles to suit the ridge and attach a batten on top of the Shingle tile. Finally fix the ridge to the batten.

## Specifications:

Minimum pitch	16°
Maximum pitch	90°
Size of tile - overall*	1335 x 290 mm [± 3 mm]
Size of tile - cover*	1235 x 252 mm
Gauge of steel	0,45 mm
Linear cover width*	1235 mm
Coverage*	0,311 m <sup>2</sup> (3,21 tiles per m <sup>2</sup> )
Weight per m <sup>2</sup>	6,43 kg
Weight per tile	2,00 kg

\*The measurements and the weight may vary slightly by the finish that is added to the accessory.

## Packing:

Pieces per pallet	420
Pallet composition	14 rows of 30 pieces
Pallet dimensions	1400 x 1100 mm x 800 mm