

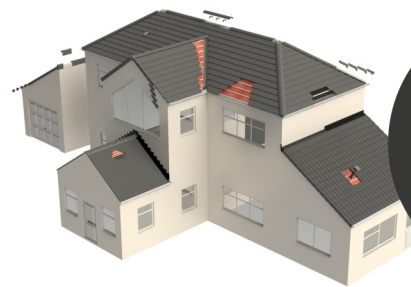
# Vauban

## Product Technical Information Sheet

Material	Clay
Minimum roof pitch	22.5°
Headlap (minimum)	93 mm
Headlap (maximum)	108 mm
Batten spacing at maximum gauge	273 mm
Batten spacing at minimum gauge	258 mm
Size of tile	366 x 202 mm
Covering capacity	21.9 tiles per m <sup>2</sup>
Cover width	168 mm
Profile depth	20 mm
Hanging length	326 mm
Weight as laid	51.5 kg per m <sup>2</sup>
Weight per 1000 (including pallet & packaging)	2.26 tonnes
Weight per tile	2.35 kg
Weight per pallet (including pallet & packaging)	0.826 tonnes
Bond	Cross / Broken
Quantity per pallet	350
Battens per m <sup>2</sup>	3.7 m
Batten size - up to 450 mm rafter centres	38 x 25mm
Batten size - up to 600 mm rafter centres	50 x 25mm
Nail size/type for tiles	50 x 3.35 mm aluminium ring shank clout head
Nail size/type for metal tile clips	55 x 3.35 mm aluminium ring shank clout head



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<sup>1</sup>Clay tiles are subject to small variations in size because of drying and firing shrinkage in the manufacturing process. Before deciding on the batten gauge and linear coverage, the roof tiler should inspect each batch of tiles to ensure that the correct minimum headlap and sidelap are achieved. Unless otherwise stated, data is based on the tiles laid at minimum headlap.

**Tile Fixing** - Sandtoft roof tiles must be laid and fixed to comply with BS 5534: the British Standard Code of practice for slating and tiling, and BS 8000: Part 6: the British Standard Code of practice for workmanship on building sites. To ensure compliance with these Standards we strongly recommend that a calculated fixing specification be obtained from Sandtoft Technical Support or using Sandtoft's online tool at [www.all4roof.co.uk](http://www.all4roof.co.uk)

Product specification is subject to change and will be updated accordingly. Date of this data sheet publication; 29/09/2022