Rivius

Product Technical Information Sheet

Material	Clay
Minimum roof pitch	22.5°
Headlap (minimum)	75 mm
Headlap (maximum)	120 mm
Batten spacing at maximum gauge[1]	343 mm
Batten spacing at minimum gauge[1]	298 mm
Size of tile[1]	418 x 335 mm
Covering capacity	9.5 tiles per m^2 at 75mm headlap
Cover width	307 mm
Profile depth	16 mm
Hanging length	390 mm
Weight as laid	39.9 kg per m^2 at 75mm headlap
Weight per 1000 (including pallet & packaging)	4.4 tonnes
Weight per tile	4.2 kg
Weight per pallet (including pallet & packaging)	1.056 tonnes
Bond	Cross / Broken
Quantity per pallet	240
Quantity per row/band	40
Quantity per mini pack	5
Quantity per layer	120
Mini packs per row	8
Battens per m^2	3.0 m at 75mm headlap
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	45 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

Click to see more available colours
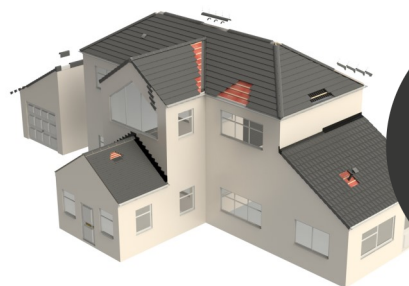
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[1]Clay tiles are subject to small variations in size because of drying and firing shrinkage in the manufacturing process. Before deciding on the batten gauge and linear coverage, the roof tiler should inspect each batch of tiles to ensure that the 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

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