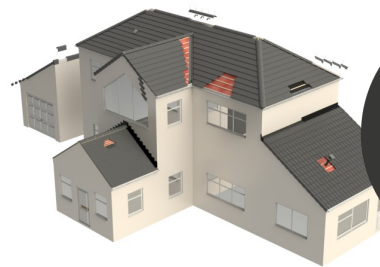




Rivius

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 |



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¹Clay 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



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