

Product Technical Information Sheet

Material	Clay
Minimum roof pitch	30°
Headlap	75 mm
Batten spacing (fixed gauge) ¹	345 mm
Size of tile ¹	420 x 340 mm
Covering capacity	9.6 tiles per m ²
Cover width	305 mm
Profile depth	42 mm
Hanging length	403 mm
Weight as laid	43.9 kg per m ²
Weight per 1000 (including pallet & packaging)	4.78 tonnes
Weight per tile	4.57 kg
Weight per pallet (including pallet & packaging)	0.888 tonnes
Bond	Straight
Quantity per pallet	186
Quantity per row/band	31
Quantity per layer	93
Battens per m ²	2.9 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	38 x 3.35 mm aluminium ring shank clout head
Nail size/type for metal tile clips	55 x 3.35 mm aluminium ring shank





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



1000+ products to choose from



clout head

Expert help and advice



Comprehensive Design Services



Technical Support

