

Product Technical Information Sheet

Material	Concrete
Minimum roof pitch	22.5° Smoothfaced
	30° Sandfaced
Headlap (minimum)	75 mm
Headlap (maximum)	120 mm
Batten spacing at maximum gauge	345 mm
Batten spacing at minimum gauge	300 mm
Size of tile	420 x 334 mm
Covering capacity	9.7 tiles per m ²
Cover width	300 mm
Profile depth	42 mm
Hanging length	401 mm
Weight as laid	44.2 kg per m ²
Weight per 1000 (including pallet & packaging)	4.66 tonnes
Weight per tile	4.55 kg
Weight per pallet (including pallet & packaging)	1.006 tonnes
Bond	Straight
Quantity per pallet	216
Battens per m ²	2.9 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	50 x 3.35 mm aluminium ring shank clout head
Nail size/type for tile clips	50 x 3.35mm aluminium ring shank clout Head





Unless otherwise stated, data is based on the tiles laid at minimum headlap. 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.

Tile Fixing - Sandtoft roof tiles must be laid and fixed to comply with BS 5534: theBritish 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

Product specification is subject to change and will be updated accordingly. Date of this data sheet publication; 27/11/2023



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