

Technical Data – Barrow Plain Tile		
	Roof	Vertical
Minimum roof pitch*	35°	75°
Headlap (minimum)	65 mm	38 mm
Batten spacing at maximum gauge	100 mm	114 mm
Size of tile	265 x 165 mm	265 x 165 mm
Covering capacity at maximum gauge	60 tiles per m ²	53 tiles per m ²
Cover width	165 mm	165 mm
Profile depth	13 mm	13 mm
Hanging length	245 mm	245 mm
Weight as laid	60.0 kg per m ²	53.0 kg per m ²
Weight per 1000 (including pallet & packaging)	1.1 tonnes	1.1 tonnes
Weight per tile	1.02 kg	1.02 kg
Weight per pallet (including pallet & packaging)	0.561 tonnes	0.561 tonnes
Quantity per pallet	510	510
Battens per m ²	10 m	8.8 m
Batten size - up to 600 mm rafter centres	38 x 25 mm	38 x 25 mm
Nail size/type for tiles	38 x 3.35 mm aluminium rink shank clout head	38 x 3.35 mm aluminium rink shank clout head

Product specification is subject to change and will be updated accordingly. Unless otherwise stated, data is based on the tiles laid at minimum headlap.

For projects where the rafters are below the recommended roof pitch, contact Sandtoft Technical Services Department for advice.

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 FixSPEC tool at www.wienerberger.co.uk or www.roofspec.co.uk

For further information go to www.wienerberger.co.uk or contact Sandtoft Technical Support on 0844 9395 999.