Sandtoft

BIM Objects Download

Neo Plus

Product Technical Information Sheet	
Material	Clay
Minimum roof pitch*	20° at 100mm headlap 22.5° at 75mm headlap
Headlap (minimum)	75 mm
Headlap (maximum)	120mm
Batten spacing at maximum gauge[1]	309mm
Batten spacing at mininum gauge[1]	264mm
Size of tile[1]	387 x 246mm
Covering capacity	16.0 tiles per m^2 at 100mm 14.9 tiles per m^2 at 75mm
Cover width	218mm
Profile depth	69mm
Hanging length	357mm
Weight as laid	41.3 kg per m^2 at 100mm 38.5 kg per m^2 at 75mm
Weight per tile	2.58kg
Weight per pallet (including pallet & packaging)	1.158 tonnes
Bond	Straight
Quantity per pallet	432
Battens per m^2	3.5m at 100mm headlap 3.3m at 75mm headlap
Batten size - up to 450mm rafter centres	38 x 25mm
Batten size - up to 600mm rafter centres	50 x 25mm
Nail size/type for tiles	45 x 3.35mm aluminium ring shank clout head



[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.

*For projects where the rafters are below 22.5 degrees the roof substructure must be installed in accordance with the Sandtoft low pitch installation guide. Rafter length restrictions apply at minimum roof pitch.

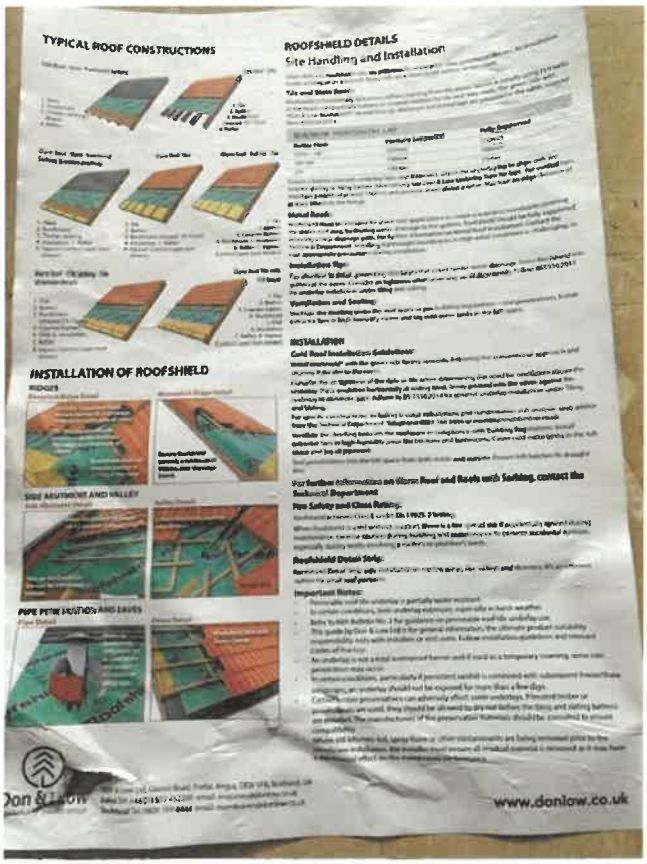
Tile Fixing - Sandtoft roof tiles must be laid and fixed to comply with BS 5534: the British Standard Code of practice for slating and tiling, and BS 8000: Part 6: the British Standard Code of practice for workmanship on building sites. To ensure compliance with these Standards we

e. Roof enquiries

t. 01427 871200

w. wienerberger.co.uk

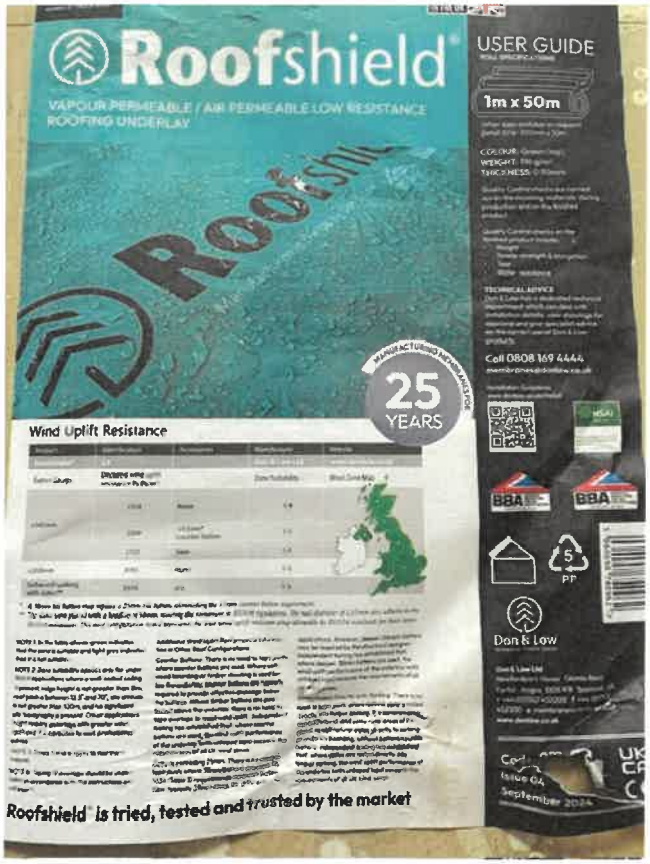
The **Sandtoft Neo Plus Pantile** is a clay interlocking roof tile featuring an open-gauge design for faster installation while retaining the traditional character of a clay pantile. NBS Source +1


TYPICAL ROOF CONSTRUCTIONS

ROOFSHIELD DETAILS
Site Handling and Installation

INSTALLATION OF ROOFSHIELD

www.donlow.co.uk



Sent from my iPhone

> On 8 Jun 2026, at 13:12, Matt Aistrup <mra_homeservices@yahoo.co.uk> wrote:
>
> Hi I'm actually in process of contacting him and get back to you soon
> [Quoted text hidden]