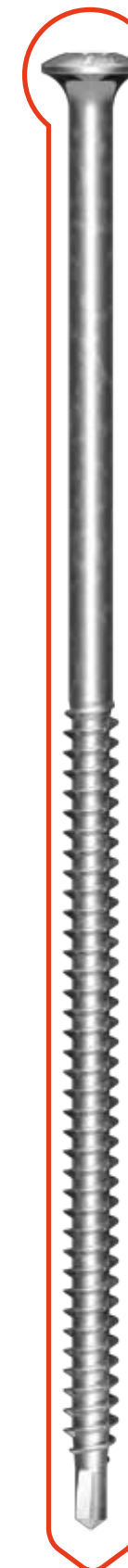


A technical cross-section diagram of a roof assembly. At the top, a grey metal roof edge is visible. Below it is a thick layer of green, fibrous insulation. A blue, T-shaped fastener is shown passing through the insulation. The fastener has a wide, flat top flange that sits on the underside of the roof edge. The central shaft of the fastener goes through the insulation. At the bottom of the insulation layer, there is a thin blue layer. Below that is a dark grey, sloped structural element, possibly a concrete slab or another layer of insulation. The fastener's shaft continues through this layer, ending in a pointed tip. The background is a light blue sky with some clouds.

New *isotak*[®] BS-4,8 fastener

Fully tested and approved with significant new improvements

The SFS *isotak*[®] fastening system was launched more than ten years ago for the mechanical fastening of waterproof membrane and insulation to flat roof decks. An important component of the overall system is the BS-4,8 self drilling fastener for use with steel decks. This has now been subjected to a comprehensive redesign which has resulted in significant improvements to its main product features.



Improved performance Faster, easier installation Improved corrosion protection

Improved performance

With its optimised thread geometry, the new BS-4,8 fastener offers significantly improved technical values when used in steel, timber, plywood and OSB3 decks.

Higher pull-out values

- 40% improvement for steel deck.*
- 20% improvement for timber, plywood and OSB3 deck.

Cost effective installation

- Fewer fasteners per m² of roof area.**

New improved drill point

- Faster and easier installation
- Improved reliability
- Cost effective performance
- Ideal for thin steel decks

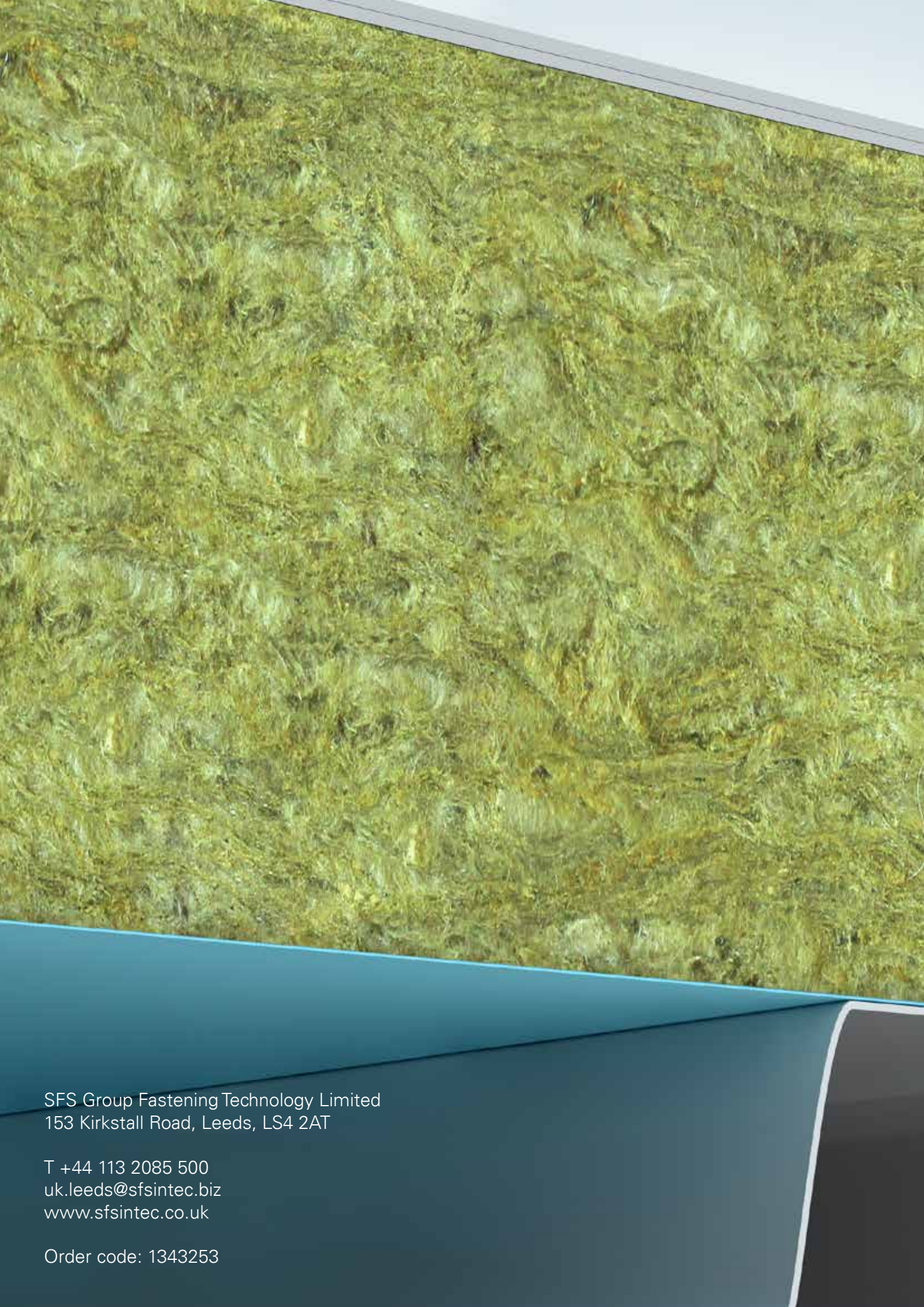
Designed for thin steel decks between min. 0.63 mm and max. 2 x 1.25 mm (S320GD) or max 1 x 2.0 mm (S350GD).

Improved corrosion protection

Extensive laboratory testing has proven that the surface coating of the new BS-4,8 product provides improved corrosion resistance.

* Based on ETA 08/0262 and subsequent product testing.

** For more detailed product information please contact SFS



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