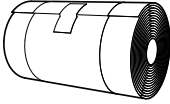
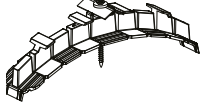


System Parts

6M Kit

		
Kit Length	Vented Ridge Roll	Polypropylene Ridge Unions
6M	1 x 6M Roll	13

NOTE When fitting the systems on some high profile tile formats, the overall roll lengths may be reduced.

Compatibility

The TDI Refurbishment Ridge Roll is a mechanically fitted system which securely fixes the ridge tiles on to a roof and provides 5,000mm²/m ventilation through the vent roll. The system is compatible with most makes of roof tile except Redland Delta and some deep profile Pantiles.

Truss Rafter Roofs

For newer installations with truss rafter layouts, please use the TDI - RR ridge roll available with batten supports. Alternatively buy Batten Support Brackets (GDRR-BS) sold separately.

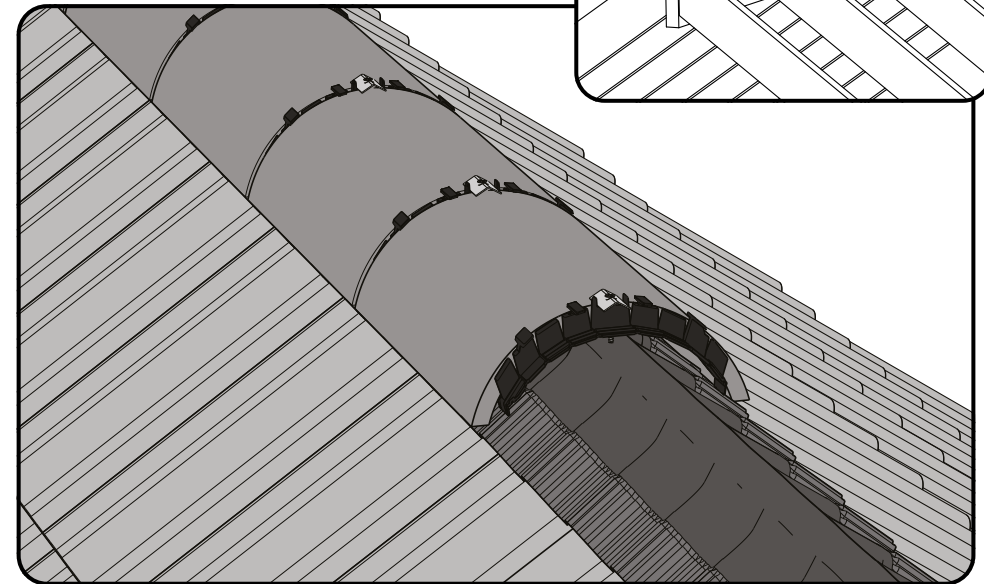
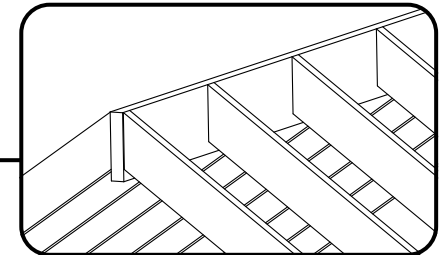
TDI Refurbishment Ridge Roll

6 Metre Vented Roll-Out Dry Fix Ridge System

For use with a Ridge Board

Fitting Instructions

BS 8612 Compliant



BS 8612 Specifications

Profile class:

- ✓ **Low** (≥1.15 Expansion)
- ✓ **High** (≥1.3 Expansion)

Provides a measured geometric free area of

5,000mm²/M

As per the requirements of BS 5250

Products tested to the requirements of BS 8612, performance data is available upon request.

Manthorpe Building Products Limited

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T: (01773) 303 000 F: (01773) 303 300 E: mbp.care@manthorpebp.co.uk

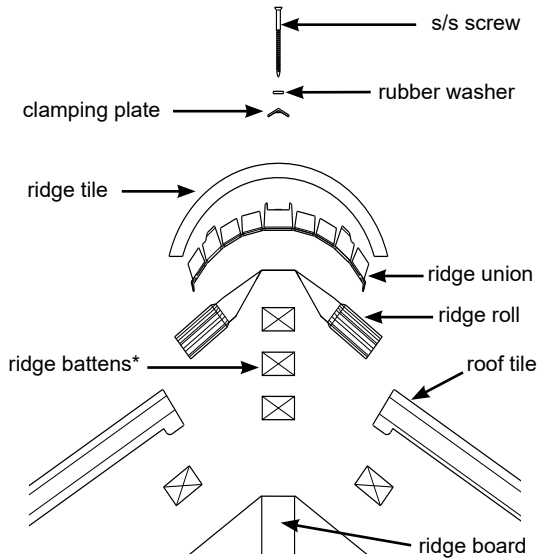
W: <http://www.manthorpebp.co.uk>



MBP_GU_1303

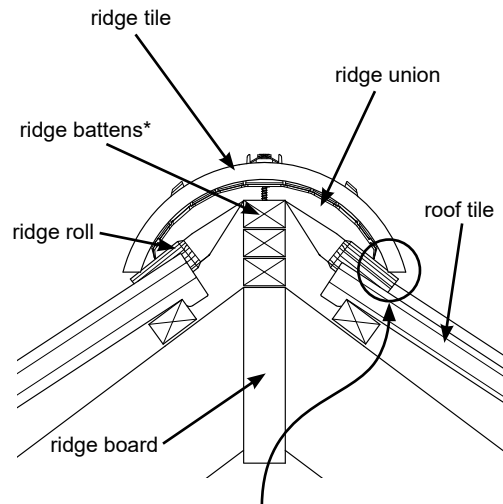
Ridge Details

Fig A. Assembly View of Refurbishment Dry Ridge Detail

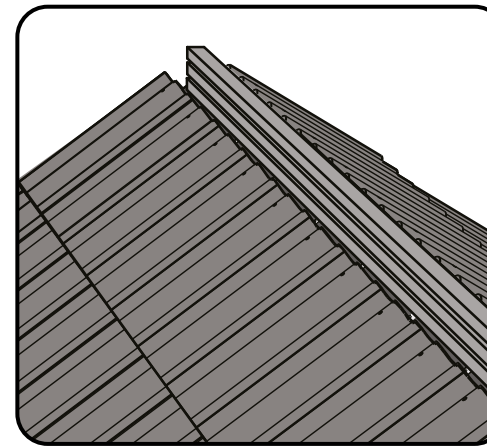


* Number of ridge battens dependant on tile height.

Fig B. Finished Dry Ridge Detail

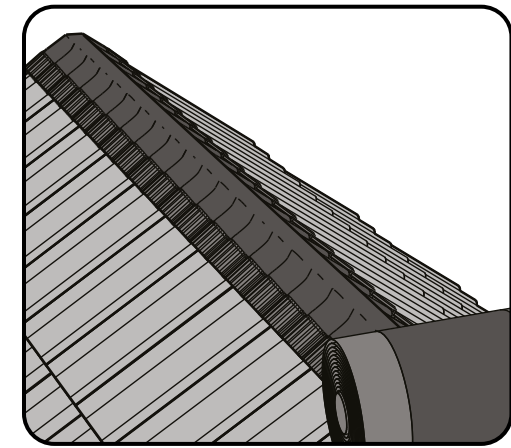


NOTE: Vent roll should extend at least 5mm beyond the contact point of the ridge tile.



3. Fix the top course tiling battens and tile the roof on both sides as normal. If you are using a dry verge system, fix these at this stage.

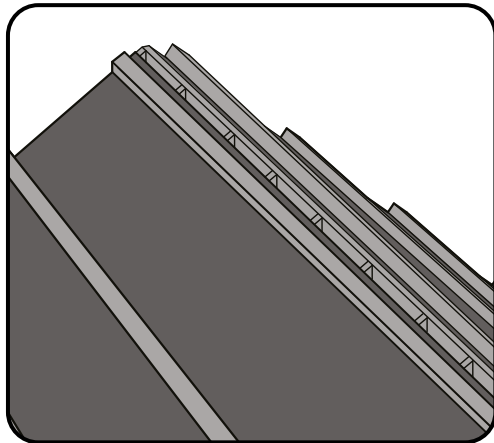
Ensure the top course tiles are dry and free from dust before continuing.



4. Roll out the Ridge Roll along the entirety of the ridge, tacking the roll at 1m intervals to the ridge batten using staples or felt nails.

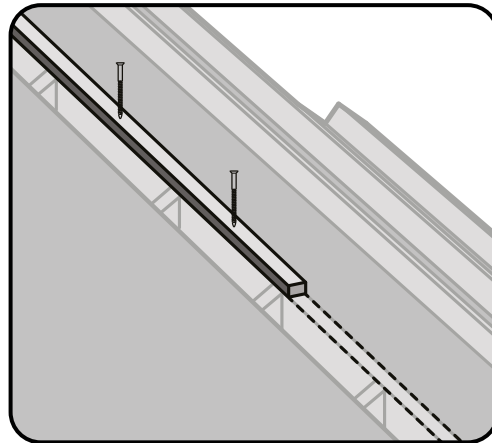
Where joining rolls together, ensure a minimum overlap of 100mm. Remove the protective tape from the adhesive strip on the underside of the roll. Push the entire length of the adhesive strip on to the tiles so that the corrugated strip moulds into the profile of the tiles. Ensure that the Ridge Roll is fully sealed along the entire ridge on both sides. A roller can aid in this process.

Installation



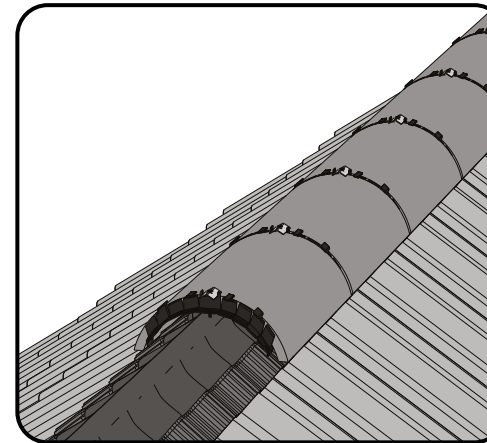
1. Lay the roofing underlay and dress it over the apex of the roof in the standard practice. Fix the battens to the roof as normal up to the top course of tiling battens.

If ventilation is required, then the underlay should be left short of the apex to leave a small gap of between **5mm - 8mm**.

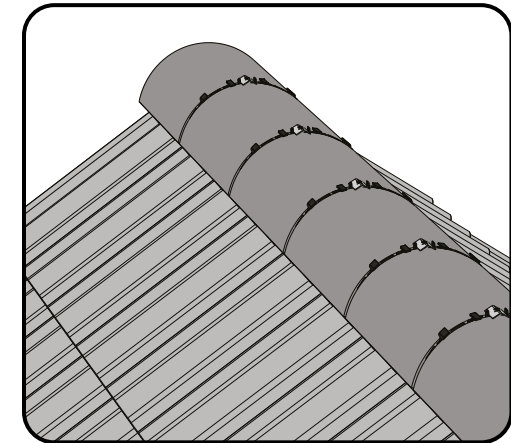


2. Securely fix battens along the top of the ridge board until reach the appropriate height for the roof tile and ridge tile used. Multiple battens can be used. Ensure each is secured firmly to the ridge board.

Refer to BS5534 for further information.



5. Lay the ridge tiles along the ridge, placing a Ridge Union between each adjacent tile. Ridge tiles can be flexed to accommodate most common styles of round and angled ridge tiles. Secure the ridge tiles to the ridge batten by screwing the clamping plate over the ridge tile and into the ridge batten, ensuring a 35mm penetration into the ridge battens.



6. Repeat this process along the ridge until all ridge tiles have been laid.

Ensure that both end ridge tiles are fixed at both ends. If none are present, create a hole to locate a screw fixing.

If mortar is not being used, a block-end ridge tile or ridge end cap should be used.