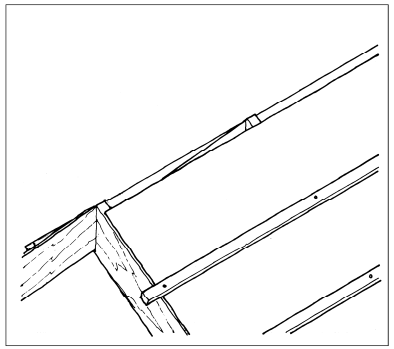
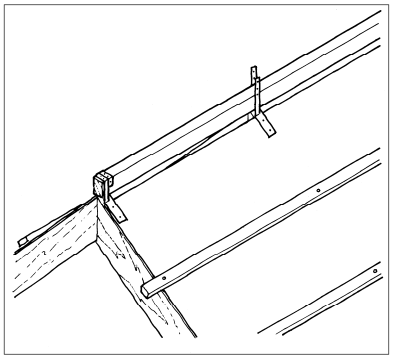
FIXING INSTRUCTIONS - RIDGE INSTALLATION

TILELINE RIDGEROLL VENTILATION SYSTEM

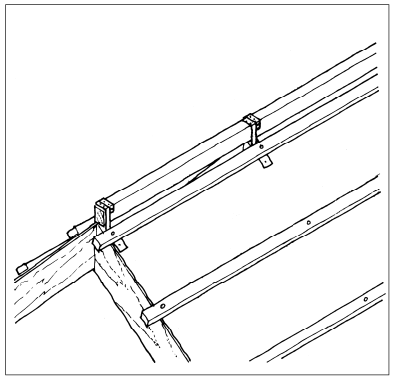


1. For unventilated dry ridge applications, install the underlay as normal.

For ventilated dry ridge applications, lay the underlay ensuring it is set back 30mm short of the apex on both sides of the roof to allow for ventilation. Don't fix top tiling batten at this stage.

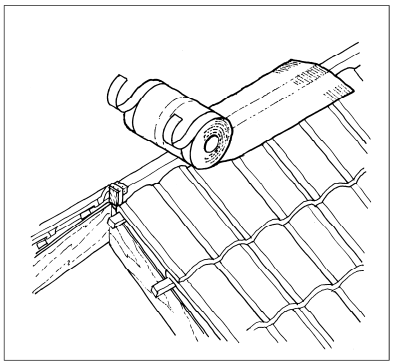


2. Fix galvanised ridge batten straps to each truss or rafter using clout nails. Using 25mm tiling battens make the ridge batten. For most tile profiles two to three battens will suffice. An extra batten may be necessary if a ridge board already exists. Secure the battens in place with ridge batten strap supplied overlapping the arms as necessary. Fix with clout head nails.

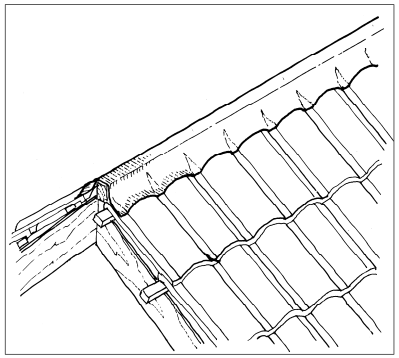


3. Fix the top tiling batten ensuring an air gap is maintained.

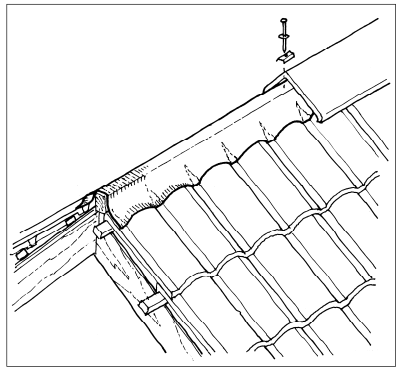
Complete tiling as normal.



4. Unroll the TileLine Ridge Roll Ventilation System centrally over the ridge batten ensuring a 75mm overlap on each side of the top course of tiles. Secure in place every 300mm with clout nails or staples. Any joins should be overlapped by a minimum of 75mm.



5. Remove protective paper from the adhesive strip and press down firmly onto dry, clean tiles all the way along the ridge. For deeply profiled tiles, additional care is needed to work the TileLine Ridge Roll Ventilation System into the pans.



6. Locate the block end ridge tile over the centre of the roll and secure it with a screw (it may be necessary to drill a hole in the ridge approximately 30-40mm from the block end for this purpose.) Continue along the ridge fixing each ridge tile with the plates and screws provided.
An optional screw sleeve is included if the user perceives that there may be a risk of light bleed between ridge tiles.

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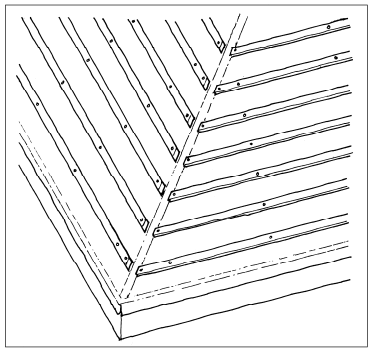
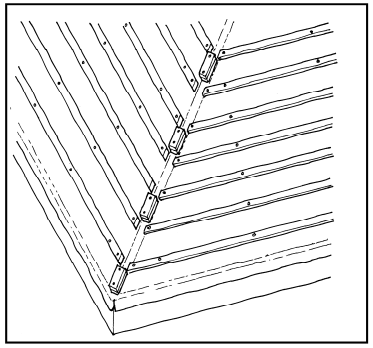
FIXING INSTRUCTIONS - HIP INSTALLATION

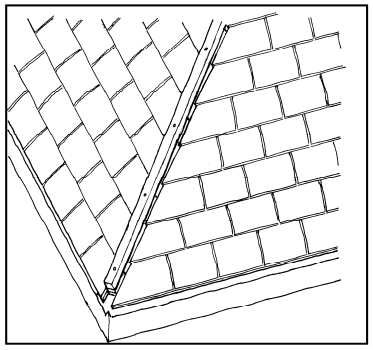
TILELINE RIDGEROLL VENTILATION SYSTEM



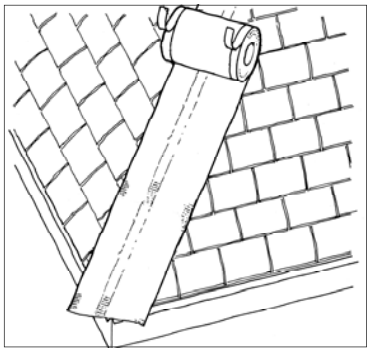
1. For unventilated dry hip applications, install the underlay as normal. For ventilated dry hip applications, lay the underlay and battens, cutting the underlay 30mm short of the hip on both sides of the hip to allow for ventilation. Ensure the ends of the battens are securely fixed where they meet the hip.



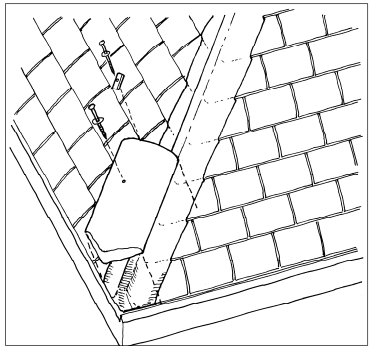
2. Hip batten supports in 50mm x 50mm timber should be screw fixed at the eaves and apex and spaced along the line of the hip rafter in between the tiling batten spaces as shown. Supports could be constructed from 2 x 25mm tiling battens.



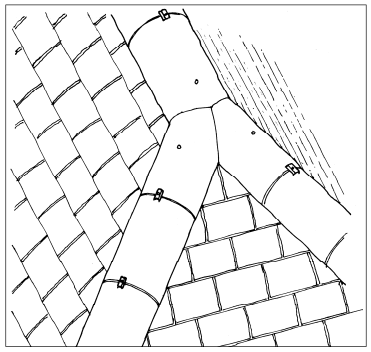
3. Screw fix hip batten constructed from 50 x 50mm timber to the supports. Complete tiling, cutting the tiles neatly against the hip batten. No cut tiles should be more than 30mm from the hip batten. Small tile cuts should be secured mechanically or by using a proprietary adhesive or other fixing method.



4. Working from the eaves, secure the TileLine Ridge Roll Ventilation System in place centrally over the hip batten using corrosion resistant nails or staples. Roll out along the hip batten and fix at 300mm centres. Remove protective paper from the adhesive strip and press down firmly onto dry, clean tiles all the way up both sides of the hip. A hip carrier is available to assist with aligning the hip tiles when used with profiled tiles if required (available to separate order).



5. Using a 100mm screw provided secure the block end hip tile to the hip batten. (it may be necessary to drill a hole in the hip tile approximately 30-40mm from the block end for this purpose.)
Fix hip tiles up to the apex using the 100mm screws and fixing plates provided. An optional screw sleeve is included if the user perceives that there may be a risk of light bleed between hip tiles.



6. At the apex close mitre the hip and ridge tiles, drill and secure to the hip and ridge batten using the 100mm screws provided. If the TileLine Ridge Roll Ventilation System is not used on the ridge continue the roll 200mm onto the ridge in place of the standard lead saddle detail.

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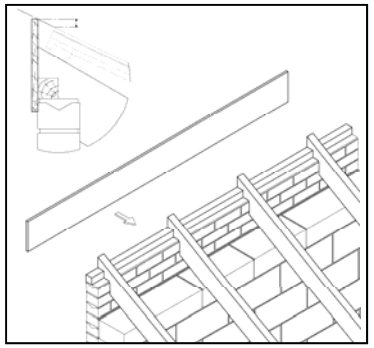
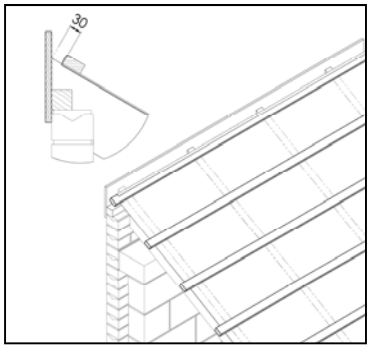
FIXING INSTRUCTIONS - MONORIDGE INSTALLATION

TILELINE RIDGEROLL VENTILATION SYSTEM

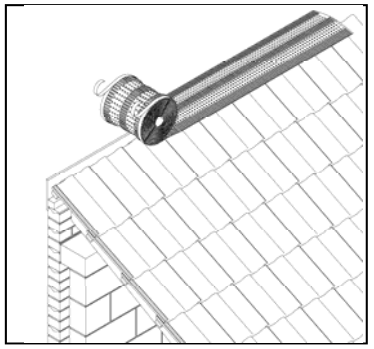


1. Fix a suitably sized ridge board to the end of the rafters. Check that the top of the board will be above the uppermost point of the finished height of the top course of tiles.

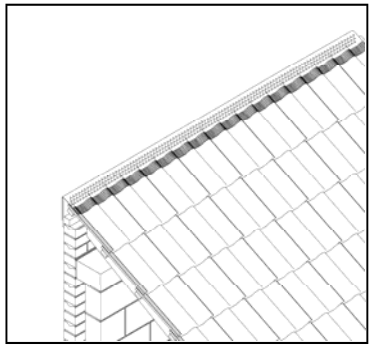


2. Lay the underlay in the normal way, but ensure that any fixings are set back at least 30mm from the inside face of the ridge board and there is sufficient free edge on the underlay to enable it to be wrapped onto the top batten.

Fix the top batten in place leaving a 30mm air gap to the inside face of the ridge board and secure the free end of the underlay. Fix the remaining battens in place to suit the required tile course, then tile the roof in the normal way.

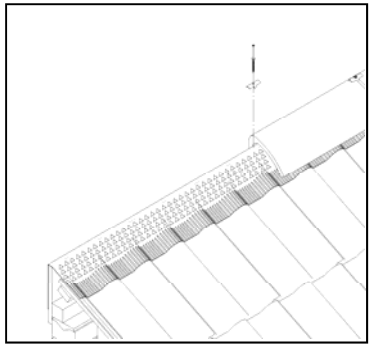


3. Unroll the TileLine Ridge Roll Ventilation System over the ridge board ensuring a 75mm overlap onto the tip course of tiles. Secure in place onto the ridge board every 300mm with clout nails or staples. Any joins should be overlapped by a minimum of 75mm

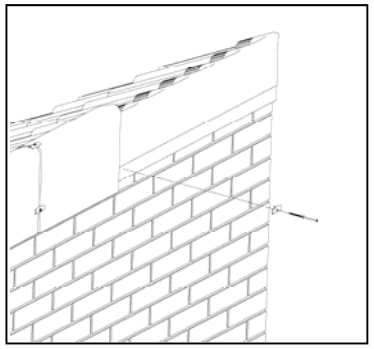


4. Remove the protective paper from the adhesive strip and press down firmly onto dry, clean tiles all the way along the ridge. For deeply profiled tiles, additional care is needed to work the TileLine Ridge Roll Ventilation System into the pans.

Similarly, on the board side first ensure that the face is clean and dry, then remove the protective paper from the adhesive strip and dress the TileLine Ridge Roll Ventilation System down the vertical face of the board. If necessary additionally secure in place with staples or clout nails.



5. Locate the block end ridge tile over the centre of the ridge board and secure it with a screw. (It may be necessary to drill a hole in the ridge approximately 30-40mm from the block end for this purpose). Continue along the ridge fixing each ridge tile with the plates and screws provided. The fixing plates have projecting tabs which fit between the ends of the adjacent tiles and maintain the necessary ventilation air gap. An optional screw sleeve is provided if the user perceives that there may be a risk of light bleed between the ridge tiles.



6. Secure the vertical face of the ridge tiles into the ridge board and into the wall plate timber with further fixing plates and screws.

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