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High Performance Roofing Products & Systems



WonderRidge

Universal Dry Ridge System
Installation Guide

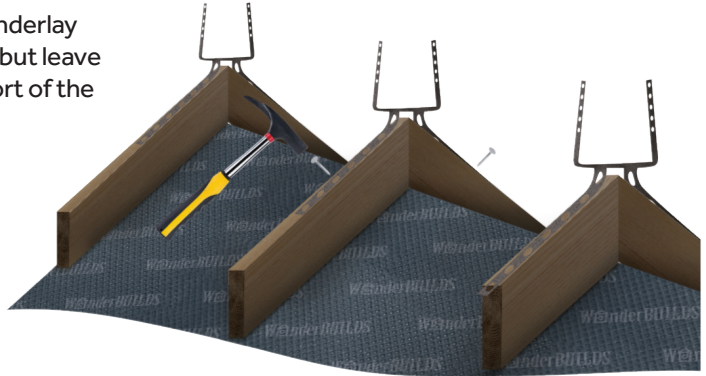
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The first step is to place a bracket at each rafter and bend the lower legs of the bracket to selected ridge tiles. The correct bending position is commonly found by temporarily placing the top tile batten and a few roof and ridge tiles and then eyeing up the brackets position beneath the ridge tile. Subsequent brackets should follow suit and be bent identically to the previous ones. This step allows the stainless-steel fixing screw (see stage 6) to penetrate the ridge batten thoroughly.

Proceed to install the underlay and battens as normal, but leave the underlay 30mm short of the apex on both sides to allow ventilation.

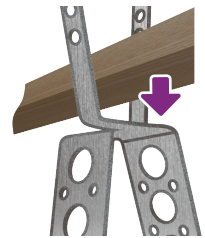
At this current stage do not fix the top tiling battens



2

- 2.1. Fix the ridge batten (minimum 25mm x 50mm) onto position.
- 2.2. Install the top tiling batten, leaving a 10mm air gap.
- 2.3. With ridge batten in place, bend the bracket's upper legs over and fix it through the holes with nails.
CAUTION: Take care not to further bend the bracket's lower legs when fixing.
- 2.4. Lay and fix tiles as normal.

NOTE: If at this stage it is acknowledged that the brackets were not set high enough at stage 1, then another batten can be screw fixed on top of the original to achieve correct engagement.



3

Now proceed and unroll ridge-roll and fix it with a nail at 1-2m centres.

After peel backing from mastic strips, press them firmly into the tile and check for good hold and adhesion. If the tile is wet or the temperature is below 5°C, then do not attempt fixing. If the ridge is longer than 6m, overlap the rolls by a minimum of 75mm and place a nail in the centre of the lap.

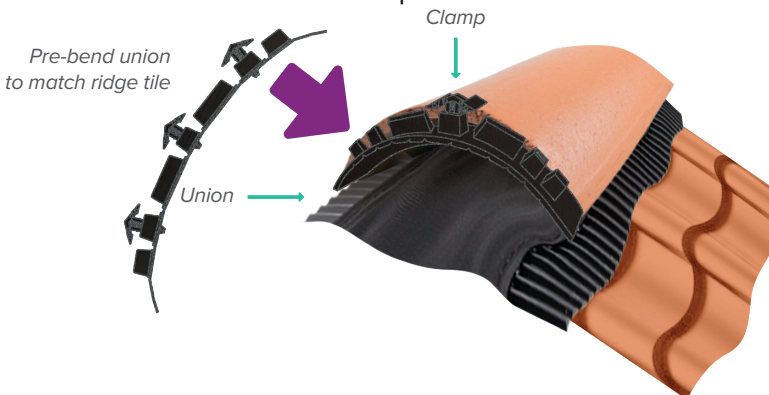
When using a dry verge or block end ridge tile, the ridge-roll should overlap at the edge of the gable end by approximately of 50m. Also when using a bedded verge, stop ridge roll 50mm short from the edge of the gable end.



FOR HIP INSTALLATION: Cut the first hip support tray in half and secure it with nails or staples at the lowest part of the hip. Overlap the next hip support tray by 50mm, then continue along the length of the hip. The remaining half of the first support tray can be used at the top of the hip.

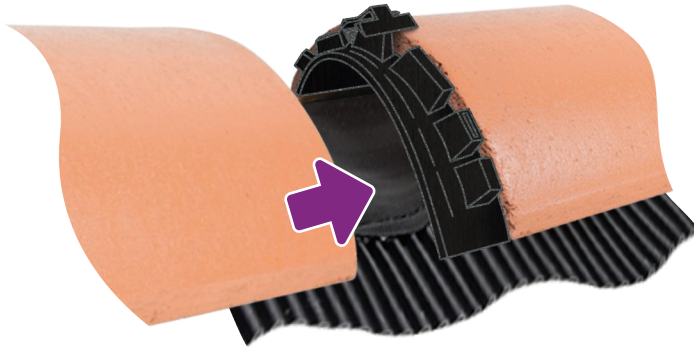
4

Insert the top clamp into the union and push it onto the ridge tile. This should grip the ridge tile without deformation to the clamp.



5

Proceed by pushing the next ridge tile firmly into place, ensuring it is trapped between the cap and the union. The tiles at the end of the ridge must be full size tiles. If required the cut ridge tile should be placed before the last tile.



6

Using the stainless steel screws and washers provided, fix ridge tiles through the hole in the centre of the cap. The screws should be tightened enough so that the ridge tiles do not lift.

CAUTION: Do not use nails for this step.



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To finish the installation, click the side clamps into place.

