

VERGE DETAILING

UNDERCLOAK DRY VERGE (GEMINI & MINISLATE)

WORKING PROCEDURE

1. Felt and batten the roof in the normal manner, ensuring that the underlay and battens are trimmed to be in line with the outside edge of the external wall or bargeboard at the verges.

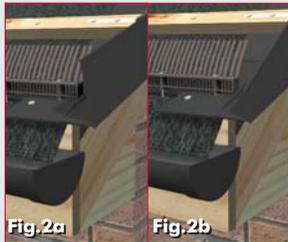
Do not fix batten to gable rafter yet.

Note: if the roof is counter batted the bargeboard/brickwork will need to be at a height that is level with the underside of the tiling batten.

2. Offer the full length of undercloak up to the verge, slide in position under the batten ends, but on top of the underlay with the bottom leg hard against the external wall or bargeboards.



3. Slide the sprocketed connector onto the full length unit ensuring that the centre line of the sprocket connector is in line with the bottom of the eaves batten. Slide into the sprocket connector either a LH or RH short eaves sprocket length, (and seal with mastic), ensuring that the bottom overhangs the fascia by 50mm and nail to fascia.



Note: When the Forticrete eaves vent system is being used, position the vented eave filler strip above the short eaves sprocket length. As shown in Fig 2(a).

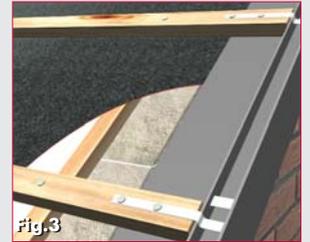
Should it be preferred, the short eaves sprocket unit can be trimmed to follow the line of tiles into the gutter, as shown in figure 2(b).

4. Nail batten ends to gable rafters but do not nail into the verge unit as this will restrict thermal movement.



Note: if the distance from the final batten fixing to the end of the batten is greater than 350mm, when using 50x 25 battens, then it will be necessary to double batten at the verge (min length 1.2m) for added strength.

Fix using 2 x 25mm aluminium nails, an undercloak verge clip to the end of each batten so that the clip locates over the upstand on the verge unit.

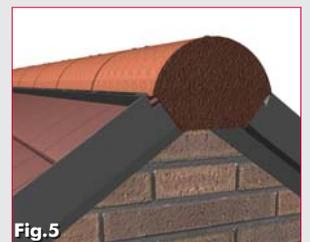


5. Offer up subsequent dry verge sections to the verge and join using expansion connectors. Use mastic to fill each joint on the inside of the undercloak channel, to prevent leakage.



Trim each undercloak dry verge at the ridge ensuring there is a least a 5mm gap where the two undercloak dry verge sections meet. This gap is necessary to allow for expansion caused by the heat of the sun.

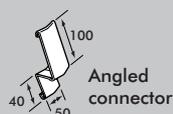
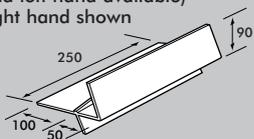
Note: Where there is a block end ridge at the gable this will cover the join. If no block end ridge is used then the 5mm gap will need to be filled with a mastic sealant.



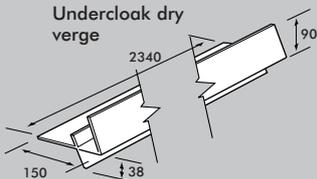
VERGE COMPONENTS COLOUR: GREY AND RUSTIC

Starter pack

Eaves Sprocket unit (right and left hand available) right hand shown

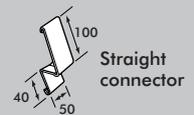
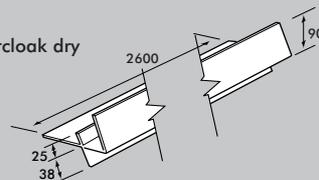


Undercloak dry verge



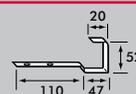
Continuation pack

Undercloak dry verge



Clips

Undercloak dry verge clip



Dimensions shown in millimetres