

HIP DETAILING

THIRD ROUND DRY HIP

WORKING PROCEDURE

1. Construct the hip rafter to a height of 50mm.

Note: The hip rafter height is nominal and is measured from the underside of the tiling batten to the top of the hip rafter, based on a 25mm batten.



Fig.1

2. Fix lengths of batten to the side of the hip rafter to support the ends of the battens. Felt and batten the roof in the normal manner.



Fig.2

3. Tiles should be cut accurately to the hip rafter using either standard or tile and a half tiles* where cutting would leave an unsupported slip of tile.



Fig.3

The tiles at the bottom of the hip should be cut as shown to allow the block end tile to sit as close to the fascia as possible.

* Double tiles – made to special order – may also be necessary depending on the roof pitch.

Note: For Gemini 2 x tile and a half side by side may be used in lieu of a double tile.

4. At the bottom of the hip lay the first carrier tray.



Fig.4



5. Position then nail a third round block-end ridge to the hip timber using 2 x 80mm screw nails and seals. Position and fix further carrier trays and third round hips in the same manner.



Fig.5

6. At the ridge hip junction position a code 4 lead saddle over the last course of tiles to weather proof the ridge hip union. Neatly mitre cut the third round hip and ridge tiles – repositioning any nail holes – to form a neat weathertight junction.

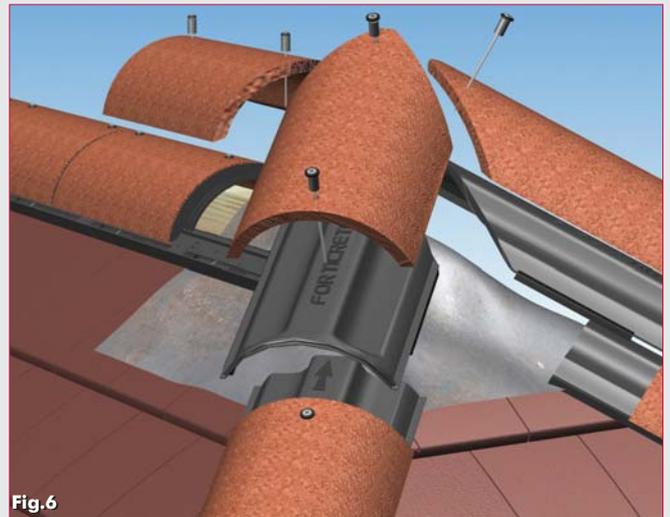
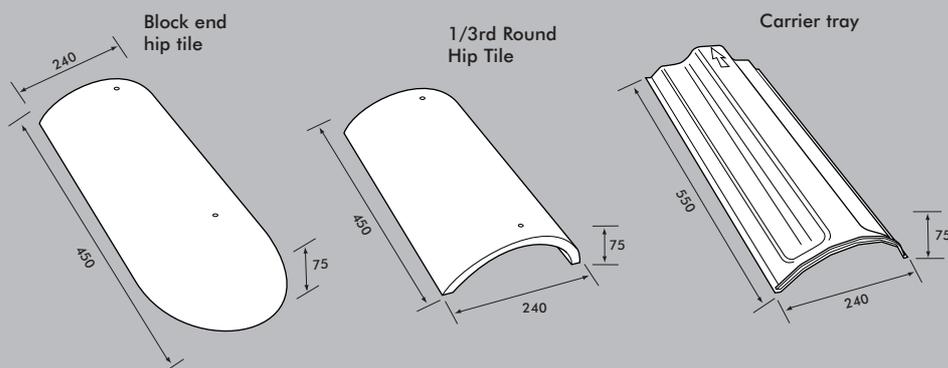


Fig.6

HIP COMPONENTS SUITABLE USE WITH: GEMINI AND MINISLATE



Dimensions shown in millimetres