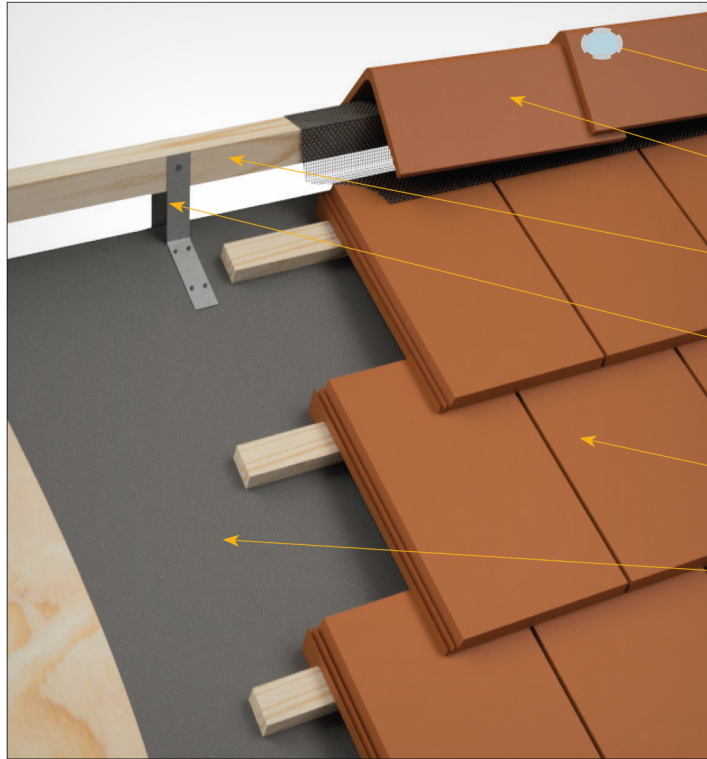


MC-18

HIP AND RIDGE (OPTIONAL METHOD)



CODE APPROVED ADHESIVE OVER MECHANICAL ATTACHMENT (SEE BELOW)

TRIM TILES

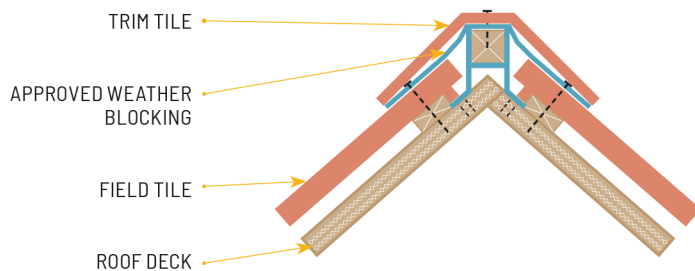
RIDGE/HIP NAILER OF SUFFICIENT HEIGHT TO MAINTAIN AN EVEN PLANE OF UNDERLAYMENT

RIDGE RISER; HEAVY GAUGE GALVANIZED STEEL OR OTHER METAL, SECURELY FASTENED PER BRACKET MANUFACTURER INSTRUCTIONS.

FIELD TILES

UNDERLAYMENT

NOTE: Overhangs at hips, ridges and headwalls including chimneys, skylights, solar panels, and downslope horizontal abutments shall be fitted with weather blocking material to keep water on the surface of the field tile. Other materials approved by the local building official will be allowed. Wrapping of nailer board is optional except with the use of mortar. (All tile profiles)

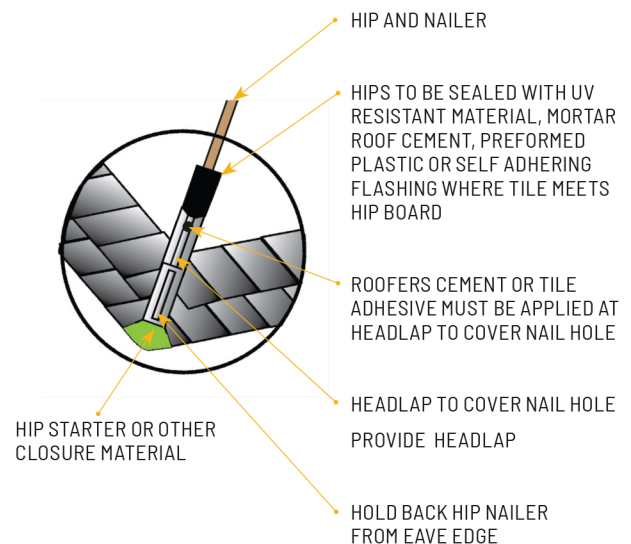


TRIM TILE

APPROVED WEATHER BLOCKING

FIELD TILE

ROOF DECK



HIP AND NAILER

HIPS TO BE SEALED WITH UV RESISTANT MATERIAL, MORTAR ROOF CEMENT, PREFORMED PLASTIC OR SELF ADHERING FLASHING WHERE TILE MEETS HIP BOARD

ROOFERS CEMENT OR TILE ADHESIVE MUST BE APPLIED AT HEADLAP TO COVER NAIL HOLE

HEADLAP TO COVER NAIL HOLE PROVIDE HEADLAP

HOLD BACK HIP NAILER FROM EAVE EDGE

Notes:

1. For recommended underlayment and fastening, see Page 13, Table 1A, 1B & 1C.
2. All hip and ridge tile are required to have code approved adhesive between laps of trim tile to cover nail hole and create a bond between trim tiles.
3. Tile to be cut in a manner to properly conform to method of weather blocking material used.
4. Battens for tiles with protruding anchor lugs are optional for slopes between 3:12 and 7:12. Direct deck attachment of tile as approved by local building official.
5. Dimensions shown are minimums and are intended to be at proximate to all for reasonable tolerances due to field conditions.
6. Orientation and termination of ridge tiles may vary.

Drawing shown depicts the application of all tile profiles. Unless otherwise noted, it would apply to either concrete or clay tiles.