Note:
Consideration should be given to climate and roof orientation to determine if it is beneficial to specify/use vertical battens over underlayment, with horizontal battens secured over the vertical battens.

SEE TABLE 2 FOR SIZE AND SPACING OF VERTICAL BATTENS (24" MAX SPACING BETWEEN VERTICAL BATTENS)

HORIZONTAL BATTENS

VERTICAL BATTENS MINIMUM 1/4" THICKNESS

DISTANCE DETERMINED FOR 3" MIN HEADLAP BASED ON TILE LENGTH

WHERE FASTENING TO FRAMING MEMBERS IS DESIRED, MARK RAFTER LOCATION AS FELT IS BEING APPLIED

SEE TABLE 3
BATTEN TERMINATION (OPTIONAL)

Notes:
1. For recommended underlayment and fastening requirement, see Table 1A and 1B.
2. Horizontal batten shall be sufficient thickness to fully engage protruding anchor lugs of the tile.
3. See Table 2 and 3 for additional information
4. Fasten battens a minimum of 24" on center with minimum 8d corrosion-resistant nails penetrating through decking or into structural framing. Batten attachment at 12" on center with staples a minimum of 1-1/2" long 7/16" crown, No 16 gauge corrosion-resistant allowing for 3/4" penetration into roof deck or protrude min. 1/4" through the sheathing which ever is less or on 24" centers if fastened directly to structural framing.