

# Zip Clip™ Deck Clips

## INSTALLATION GUIDE

**The following guidelines are provided to insure proper installation of Zip Clip™ Deck Clips; however, local building codes may differ so please consult with the local building department for additional or different installation requirements.**

Zip Clip™ Deck Clips, also known as hurricane clips, are roof tile locking devices that engage the side of the roof tile and hold the tile to the roof structure. Properly installed Zip Clip™ Deck Clips are recommended for all roof tiles requiring additional fastening for high wind requirements.

The performance of a fastener is determined by wind uplift resistance and is measured in Newtons (N) or Pounds-force (lb-f). Uplift resistance is measured as the sum of the dead weight plus the resisting force of the screws, nails, and/or clips holding the tiles.

### THE FOLLOWING STEPS ARE PROVIDED FOR EASY APPLICATION OF THE ZIP CLIP™ DECK CLIP:

1. Position the Zip Clip™ Deck Clip to engage the underlock section of roof tile as close as possible to the leading nose of the tile with the base of the clip flat on the underlayment.
2. Fasten the Zip Clip™ Deck Clips to the roof deck with a screw or nail through the hole closest to the adjustable strap that engages the tile. (Figures 1, 2 and 3)
3. All tiles within perimeter zones minimum 36" shall be fastened with Zip Clip™ Deck Clips unless otherwise specified by local building code. (Figure 4)
4. Slide the top of the clip down by pressing down on the top of the hook until the hook firmly engages the underlock of the tile. (Figures 1, 2 and 3)

**Note:** Foot traffic should be minimized on high profiled clay and concrete tiles that are fastened with Zip Clip™ Deck Clips to prevent lifting the tops of the tiles off the roof deck and out of alignment.



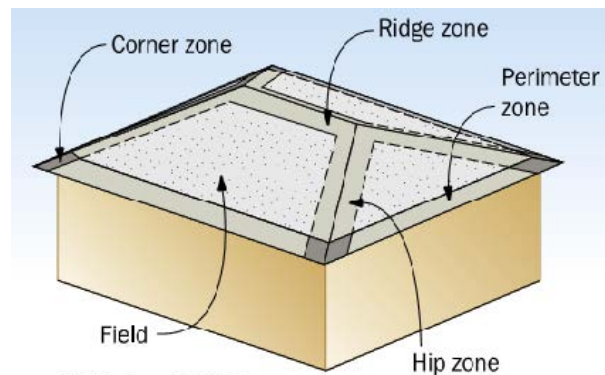
Figure 1



Figure 2



Figure 3



NOTE: See ASCE 7 for zone width.

Figure 4

