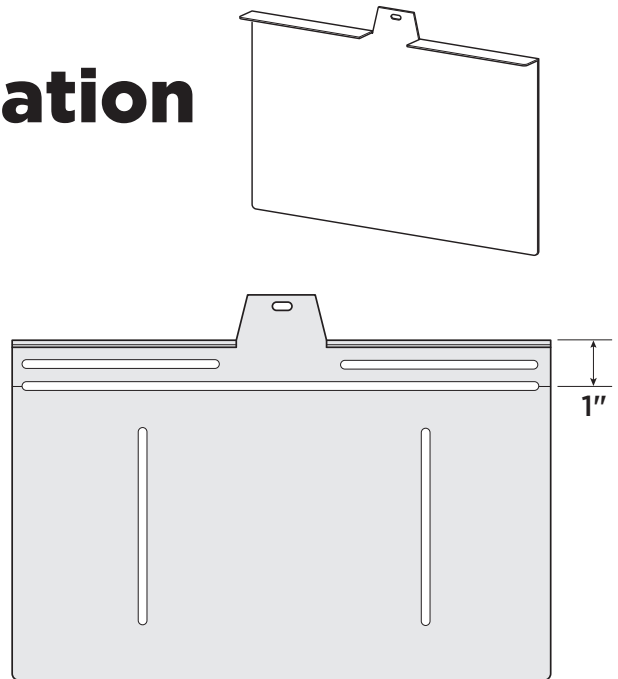# Bonding Plate Installation
Soft Board Sheathing

Mastic® EverPlank™ is designed to have a bonding plate installed at all vertical laps. You must use the specified 2-part adhesive to ensure that the Mastic EverPlank system will perform properly. Do not use any other adhesive.

- 60°F and above:
  Vibra-Tite PB425

- 60°F and below:
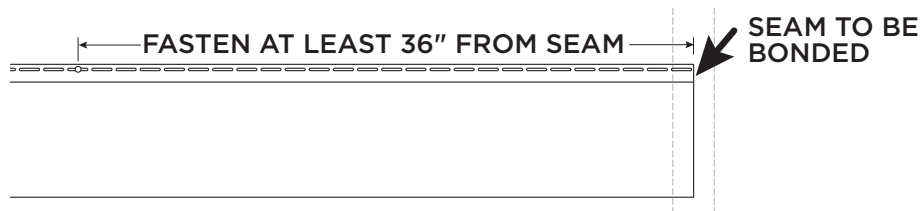 Vibra-Tite PB320LV

- Mixing nozzles: M490PB10

1"

Preparing the Bonding Plate

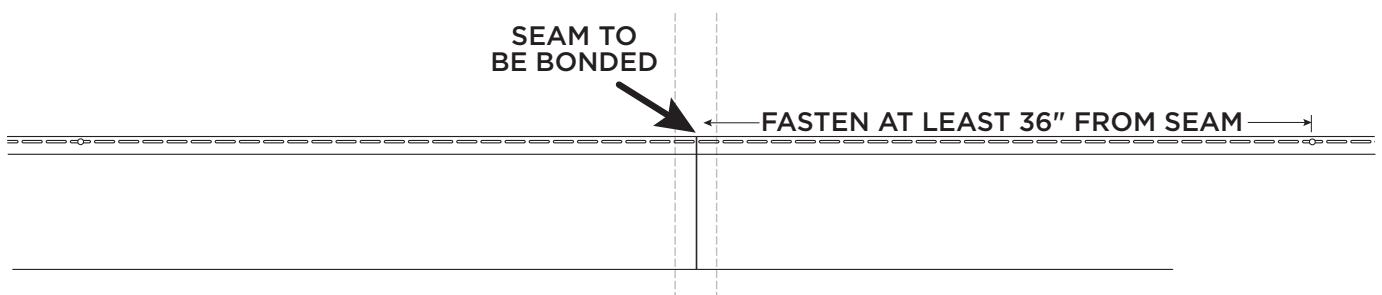Apply five medium beads of adhesive to bonding plate as shown.

Installing the Bonding Plate

INSTALLATION NOTE: When installing Mastic EverPlank siding over a non-nail base sheathing (such as blackboard or XPS foam panels), all panel seams should be installed so that they are centered and bonded at a stud. The center tab of the bonding plate should be nailed to the stud through the provided nail slot to properly secure the seam to the wall.
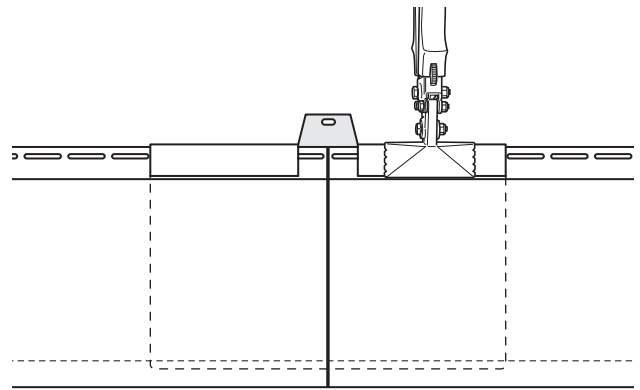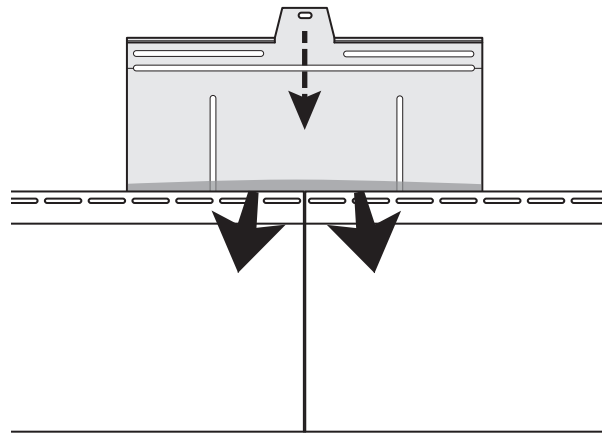
- Install the first Mastic EverPlank siding panel locking it firmly in place. Keep fasteners a minimum of 36″ away from the seam to be bonded.

FASTEN AT LEAST 36″ FROM SEAM

SEAM TO BE BONDED

- Lock the adjacent Mastic EverPlank panel on the same siding course firmly into place. Butt panel ends together and install 1 nail at least 36″ away from the seam to be bonded.

SEAM TO BE BONDED

FASTEN AT LEAST 36″ FROM SEAM

- At the seam, pull the top edges of both Mastic EverPlank panels away from the wall and insert the Mastic EverPlank bonding plate with adhesive applied into place. Center the bonding plate to span both panels evenly at the seam to be bonded. Avoiding smearing of the adhesive during placement of the bonding plate.

- The bonding plate will insert into the starter strip (on the first course) or the top lock of the panels below on subsequent courses.

- Fold down the two 90° tabs on either side of the center bonding plate tab onto the nailing fin of the Mastic EverPlank panels with the side of your hand. Firmly clamp together the fold down tabs using a 3″ hand seamer.

- Fasten the bonding plate to the wall stud by nailing through the nail slot in the center tab. Finish nailing both Mastic EverPlank panels nails by fastening every 16″. Stop nailing 36″ from the next seam to allow the installation of the next bonding plate. **Do not nail through the bonding plate in any place other than the center nail slot.**