



INSTALLATION INSTRUCTIONS

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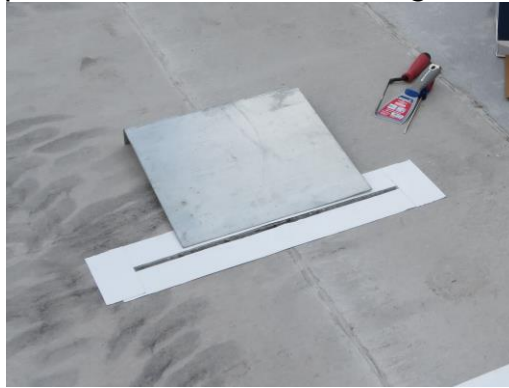
1. Mark out biscuit installation locations according to the job specific specifications (in all cases they must be at least 12” away from the center line of any existing shear connector).
2. Make a .25” wide (this is best achieved by stacking two standard 1/8th inch blades), 19” long saw cut centered on and perpendicular to the joint using a 14” diameter saw blade. The depth of cut must be to within 0.5” of the bottom face of the tee.



3. With an actual biscuit, make sure the bottom of the cut its level and the proper depth. If dry cut, use an air compressor to clean debris. If wet cut, use a pressure washer to clear debris, then allow 24hr to dry.



4. Using duct tape, tape around the sawcut leaving about 1/8th inch exposed



5. Wipe biscuits clean with Methyl Ethel Ketone or Acetone applied to a clean cloth



6. Using two separate putty knives (steel or plastic), place the proper amount of part A epoxy and part B epoxy on a mixing board. About a baseball size of each is required and the two components should not touch each other.



7. Using a separate clean putty knife, mix the A and B components together until the epoxy turns uniform grey in color



8. Work nearly all of the epoxy into the sawcut with a 3/16 tuck pointer tool or margin trowel. Be sure to scrape the sides of sawcut to fill imperfections and prime the surface.



9. With the last of the epoxy left on the mixing board, use pressure filled strokes (think spackling) to cover a cleaned biscuit with epoxy making sure to work the epoxy into the textured surface of the biscuit



10. Center the biscuit over the slot and evenly push the biscuit downward until it is touching the bottom of the slot.



11. Refill the top of the slot with excess epoxy and work out any air bubbles. Strike off excess epoxy to leave a smooth finish.



12. Allow the epoxy to set for 5-15 minutes before peeling tape off concrete.

Allow epoxy to cure a minimum of 8 hours at 70 degrees before traffic use (every 10 degrees cure time halves or doubles i.e. 60 degrees 16 hours, 80 degrees 4 hours)

