



## 2" ELECTRICAL STACK ROOF FLASHING TPO & 3" ELECTRICAL STACK ROOF FLASHING TPO INSTALLATION INSTRUCTIONS

**Important: Read Instructions Before Installation.**

1. Safety first; make certain that the wiring is not "hot".
2. Be certain that the hole in roof deck is sized appropriately with no sharp edges. The hole in the roof deck cannot exceed the diameter of the electrical stack pipe.
3. Cut an appropriate sized hole through both materials over the hole in the roof deck. If installing on an existing roof, remove debris or materials that may prevent the electrical stack flange from laying flush on the deck.
4. Remove the top portion of the plastic head from the electrical stack. Do not detach the bottom portion of the head from the stack.
5. Position electrical stack head based on requirements. Use a membrane compatible adhesive (for single ply) to adhere underside of electrical stack flange to the roof deck. Lower the flashing onto the roof deck. Secure electrical stack to the roof deck with a minimum of 5 round head fasteners screwed into a solid substrate. Fastening evenly spaced, 1" from edge of flange, is optimal.
6. Run the wiring up through the electrical stack leaving at least 18" of excess wiring above the top of the stack. Fold wiring into a tight radius, conforming to the shape of the bottom of the plastic head.
7. Punch out the appropriate hole in bottom of the head and feed the wires through the hole.
8. Snap the top of electrical head securely onto the bottom of electrical head.



**Before installing TPO, refer to the roofing membrane manufacturer's instructions.**

9. Clean the TPO Direct Weld flange and the TPO roofing membrane surface prior to heat welding.
10. Heat weld the TPO roofing membrane to the TPO Direct Weld™ coated flange. Heat weld according to the TPO roofing membrane manufacturer's instructions.
11. Adhere to installation requirements as determined by the regulatory authorities of your region.

Visit the Menzies Metal Products' website for additional product information. Drawings, Specifications and Instructions are available for most products online at [www.menzies-metal.com](http://www.menzies-metal.com) or scan the QR code.

