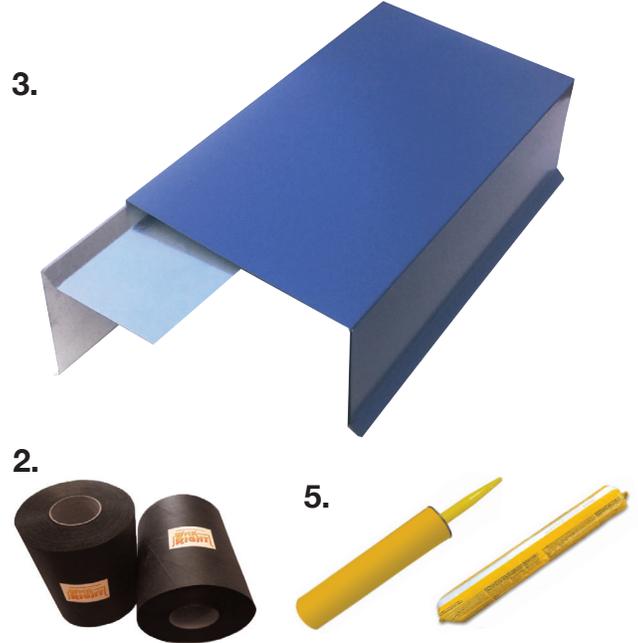
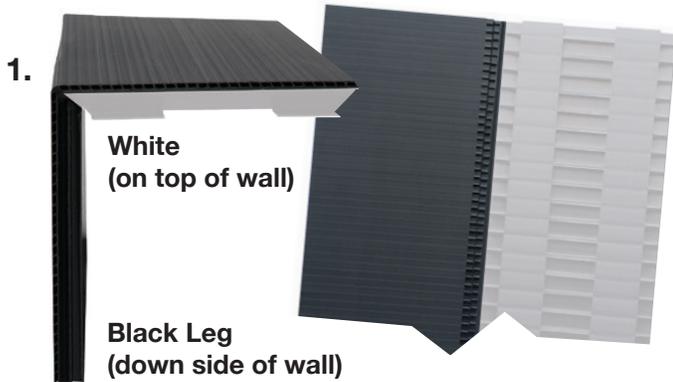


## How to Install 4' lengths of WickRight Metal Coping Vent™ on masonry wall

WickRight Metal Coping Vent is passive ventilation that is installed under a metal cleat and coping on parapet walls.

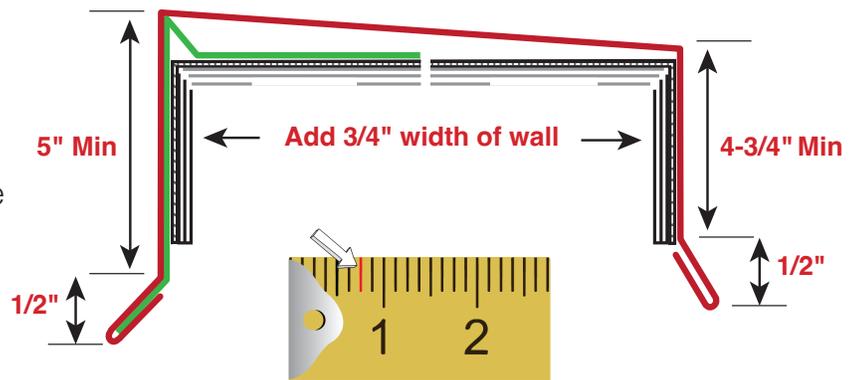


### WickRight Materials:

1. WickRight Metal Coping Vent  
Order one length for each side of the wall.
2. WickRight Vapor Permeable Membrane  
– available in 200' rolls – 9", 15", 20" wide  
– custom widths available

### Other Materials Needed:

3. Metal Cleat and Coping
4. Masonry fasteners/washers  
Check local guidelines for wind uplift, sheer strength requirements before proceeding.
5. Sealant/Caulk of your choice.  
Do not use products with Xylene.



Ordering new metal coping: **5"** exterior leg, **4-3/4"** interior leg. Add **3/4"** to the width of new coping to accommodate WickRight Metal Coping Vent

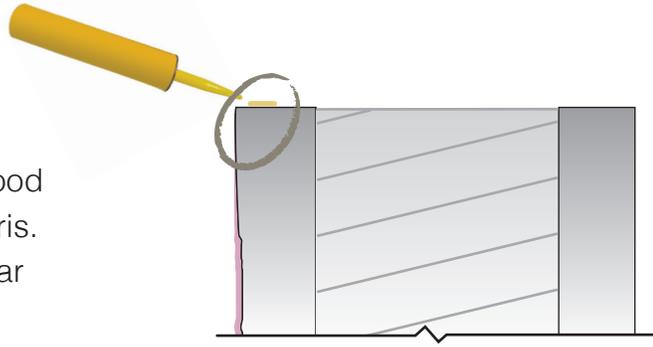
### No Nailer Board Needed!

We do not use nailer lumber to attach copings. We fasten the cleat and coping directly to the masonry with masonry fasteners. We leave the top of the wall open to allow air circulation in and out of the wall to promote drying. If you are concerned about Uplift, ask your fabricator for ES1 approved coping profiles appropriate for your location.



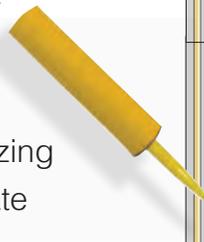
## How to install 4' lengths of WickRight Metal Coping Vent™ on a masonry wall.

1. Prepare wall. Remove existing coping, wood nailer, any self-adhered flashing and debris. Make sure top of wall is level and all mortar and fasteners have been removed.



2. Choose a sealant color close to the mortar color. **DO NOT USE ANY PRODUCTS THAT CONTAIN XYLENE!**

Put down 3/8" bead of sealant on top of the wall on both sides along the edge. Feather sealant toward the edge of the masonry to prevent sealant from squeezing out onto the face of the wall and to create a clean line.



2



3. Align the membrane's edge with the **exterior** edge of the wall. Cover the entire top of the wall, side-to-side and full length, with membrane. Keep the membrane roll taut as you unroll membrane 1 to 2 feet at a time. Press membrane into sealant to ensure a good bond to the wall.

If the membrane is wider than the wall, let the excess hang over the **interior** side of the wall until you're finished with the each wall. Cut corners as shown. Apply 3/8" bead of sealant along overlapping corner and press together to ensure a good bond. **Cut any excess membrane even with interior edge of wall with a sharp utility knife.**

3



4. Start at a corner, cut membrane as shown here. Overlap membrane layers as shown here. Apply a 3/8" bead of sealant on the underside of the membrane being placed on top along the interior and exterior edges. Carefully place on top of previously installed membrane and press, smooth sealant out and press to bond the 2 pieces of membrane together.

**DO NOT LEAVE A WALL WITH ONLY MEMBRANE INSTALLED EXPOSED TO THE WEATHER.** If you stop before finishing a wall, secure a plastic tarp over the wall until you return to complete installation.



5. Install on exterior side of the wall first. Set the 4' Coping VRS onto the bead of caulk on the wall and push down evenly the length of Coping VRS forming a bond between the plastic, sealant and wall.

6. Repeat on the interior side of the wall.

7. Secure leg of Cleat with fasteners on exterior side of wall. Start fastener placement 4" from end of Cleat, providing overlap for installing additional lengths, or butt lengths together and use splice plates.

Install fasteners approx. 24" on center based on mortar joints. Install 5 fasteners per 10' Cleat. Fasteners installed 3"-4" down from the top of wall, adjust placement as necessary.

8. Place Coping on top of cleat hooking drip edge/kick out on coping over kick out on Cleat.

Pull down on the interior side of Coping and fasten to interior side of wall with masonry fastener and washer per best practices.

