

How to install 10' lengths of WickRight Capstone Vented Drip Edge™ on a masonry wall.

WickRight Capstone Drip Edge™ system is passive ventilation and flashing with a vapor permeable, water resistant membrane for use under capstone/coping stones on parapet walls.

WickRight™ materials needed:

1. WickRight Capstone Vented Drip Edge™
– 10 foot lengths
2. WickRight Vapor Permeable Membrane
– available in 200' rolls – 9", 15", 20", wide
– custom widths available
3. WickRight Capstone Filler
– available in 2", 3", 4", widths required
for walls wider than 8"
– custom widths available



Other materials needed:

4. Caulk or Sealant
– We use Sika polyurethane sealants.

DO NOT use Primers, Caulk or Sealant with Xylene!!!

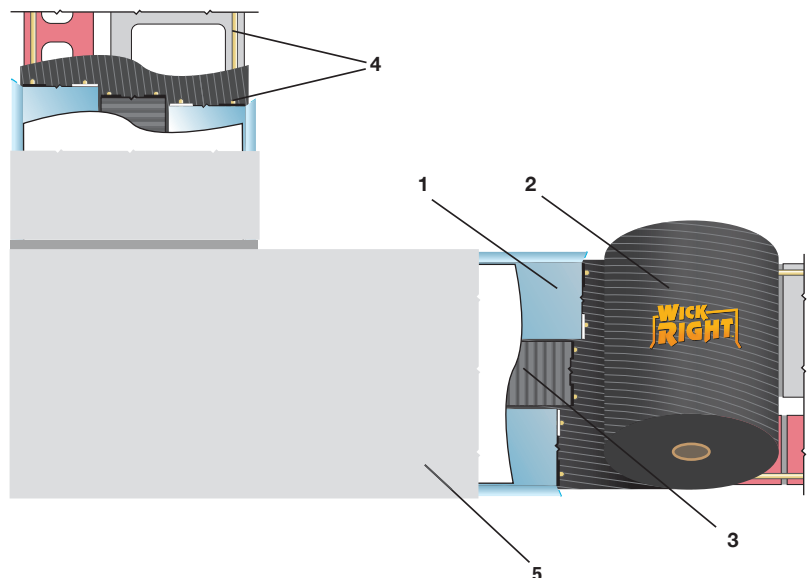
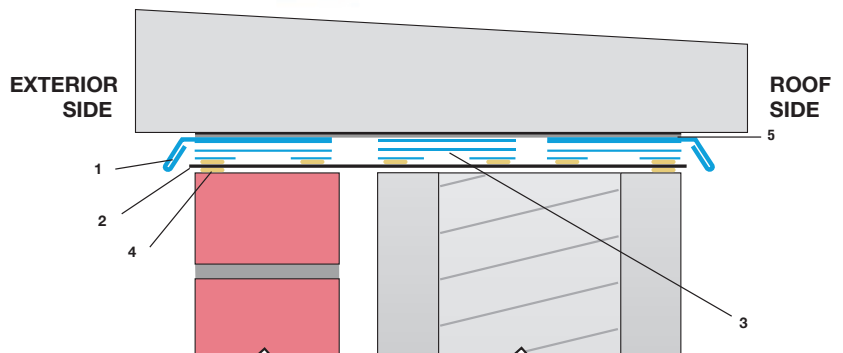
5. Self-Adhered Flashing
– We use HB TeXTroflash™ self-adhered flashing.

- 6&7. Cotton Weep Rope & Backer Rod
Alternate: Cell Vent & Backer Rod
at head joints.

How to Order WickRight Capstone Vented Drip Edge:

- Measure the length of wall
- Order 2x the length measured plus 10%.

One length will be installed on the **exterior** side of the wall, the other length will be installed on the **interior** side of the wall.



WickRight Vented Drip Edge™, Vented Filler & Vapor permeable membrane™

Installation Instructions

1. Remove capstones, clean debris from bottom of capstones. Clean top of wall. Remove all mortar. Grind it off to make sure you have a smooth surface to install the membrane on. **DO NOT** allow debris to fall into the wall cavity.

1.

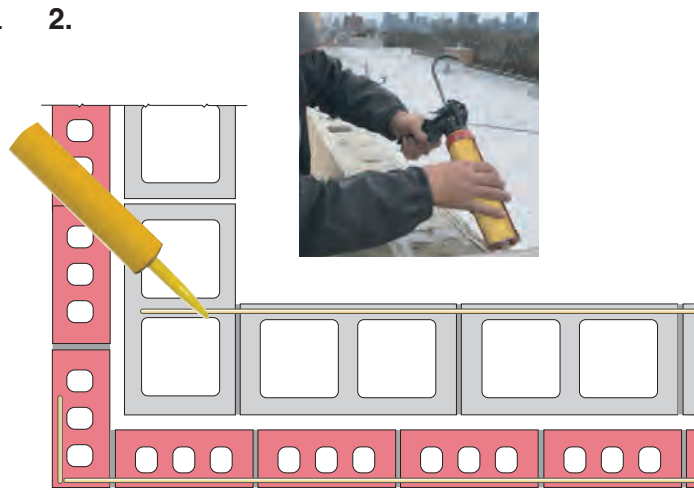


2. Choose a sealant color close to the mortar color. 2.

DO NOT USE ANY PRODUCTS THAT CONTAIN ZYLENE

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.



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 it 1 to 2 feet at a time. Press membrane into sealant to ensure good bond to wall.

3.

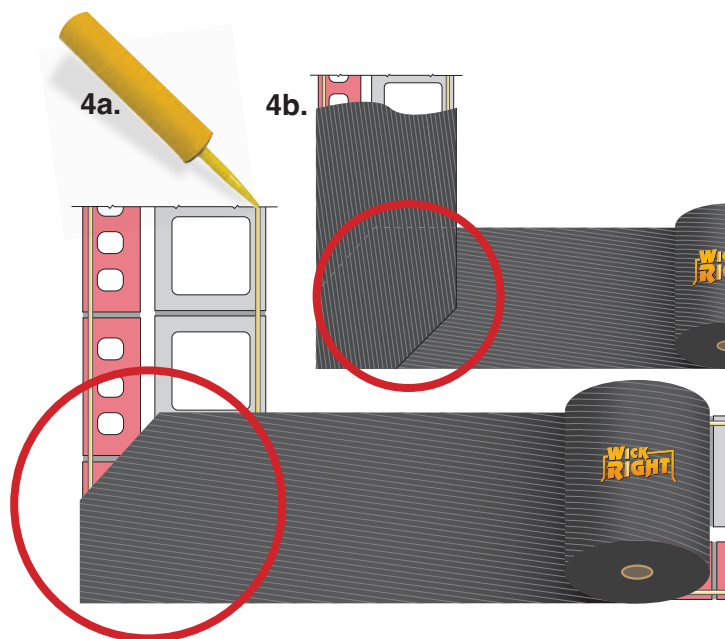
If the membrane is wider than the wall, let the excess hang over the interior side of the wall until you're finished with the each wall. Cut corners as shown. Apply 3/8" bead of sealant along overlapping corner and press together to ensure a good bond. **Cut any excess membrane even with interior edge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



4. Start walls at a corner, cut membrane as shown here. Overlap membrane layers as shown here. Apply a very thin 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.

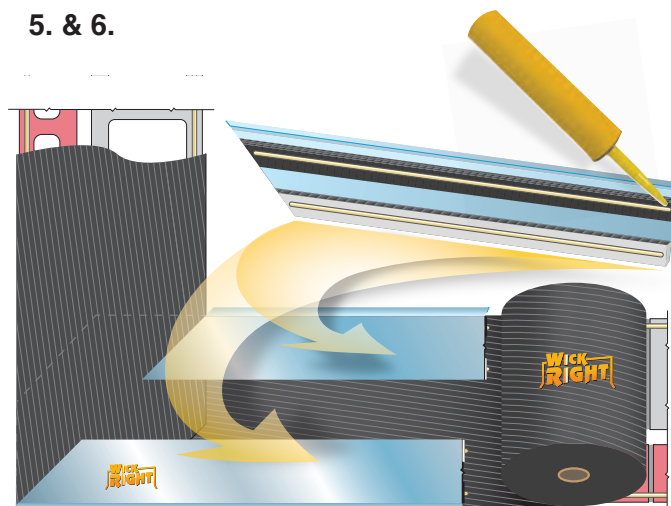
DO NOT LEAVE A WALL WITH ONLY MEMBRANE INSTALLED EXPOSED TO THE WEATHER. If stopping installation before finishing a wall, secure a plastic tarp over the wall until you are able to complete the installation.



5. Apply a **THIN** bead of sealant on the flat black and white plastic strips on the bottom of the WickRight Capstone Vented Drip Edge. Trowel sealant flat. **Do not get sealant in the open portion of Capstone vent.**

6. Position WickRight Capstone Vented Drip Edge on top of each side of the wall with the open portals flush to the edge of the wall, metal flashing side up with drip edge hanging off edge of wall. Press into bead of sealant.

5. & 6.

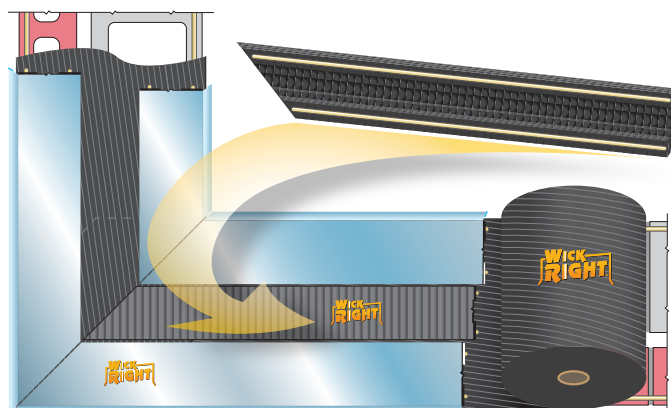


7. If wall is more than 9" wide:

Install WickRight Capstone Filler between the two. Apply a thin bead of sealant on flat edges on open portal side of Vented Capstone Filler, avoiding portals. Place on installed membrane equi-distant between installed Capstone vents, press gently, do not push membrane into block core or wall cavity.

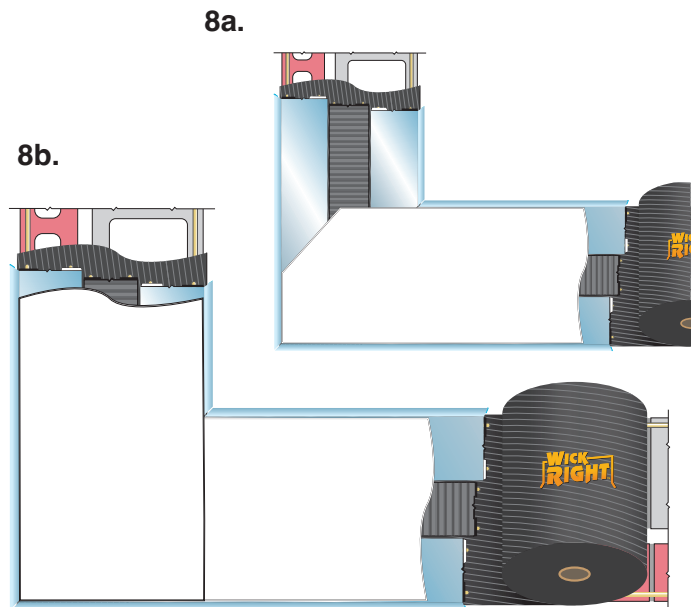
If you must leave a wall unfinished, secure a plastic tarp over the wall until you are able to complete the installation.

7.



8a. Install self-adhered flashing on top of Capstone Vented Drip Edge, and Filler (if installed). We recommend HB TeXtroflash™ brand. Start at a corner and cut as shown. Install per manufacturer's instructions.

8b. Overlap 2nd run of self-adhered flashing as shown. Install per manufacturer's instructions.



9. Re-install capstones – Typical size capstones should be re-set in a heavy bed of polyurethane sealant as shown. We use Sika brand.

Install weep rope and backer rod in between stones per best practices. Fill open joints between stones with sealant. Finish sealant joint with gentle slope toward the roof.

Warning: Oversized capstones should be installed as per engineer recommendation.

Call WickRight tech support for specific guidance – 847-274-3389

