



Flashing is one of the most important pieces of a wall assembly. If the flashing is not installed correctly, per the manufacturer's instructions, the wall system will likely fail. A common flashing product is the rubberized asphalt wall flashing. There are certain details and temperatures which we all should follow when we install this product. **We must remember that quality is in the details and installing flashing is no exception.**



*Corey Zussman, AIA, NCARB, RBEC - Director of Quality Management*

- ▶ WE MUST FOLLOW THE MANUFACTURER INSTALLATION INSTRUCTIONS! ALWAYS REVIEW WITH THE CONTRACTOR PRIOR TO INSTALLATION—**THE CUT BACK WILL DIFFER!**
- ▶ DO NOT INSTALL in temperatures less than 25° F—**VERIFY WITH MANUFACTURER.**
- ▶ Flashing must adhere to solid surface. **NO VOIDS / GAPS.** Provide SS metal bridging as necessary
- ▶ Clean loose dust or dirt from the surface wherever flashing is to be applied, by wiping with a clean dry cloth or brush. Remove anything loose.
- ▶ Install flashing primer to all surfaces, once cleaned. It will leave a tacky finish to the touch when dry. (Dry time: 15min-3 hours)
- ▶ Cut flashing in lengths that are easily handled. *Shorter lengths and more seams are better than more wrinkles — Field determined.*
- ▶ Press firmly into place with an **steel roller** as soon as possible, fully adhering the flashing to the substrate to prevent water from migrating underneath.
- ▶ Overlap adjacent pieces 4" and roll over lap with a **steel hand roller.**
- ▶ Apply a bead of **sealant 1/8" thick x 1" wide** along all seams, top edges, cuts and penetrations and trowel into place. **DO NOT PLACE UNDER FLASHING**
- ▶ If significant wrinkles or DAMS develop, carefully cut out affected area and replace in similar procedure outlined above. The repair piece must be pressed into place with a hand roller as soon as possible to ensure continuous and intimate contact with the substrate. Repairs must be made using flashing sized to extend 4" in all directions from the perimeter of the affected area.
- ▶ Rubberized asphalt flashing **MUST** have SS drip edge 100% under the flashing to bring the moisture out to the face of the masonry.
- ▶ Always trim back or lay the flashing 1/2" to 1" depending on the manufacturer, from the face of the masonry. ALWAYS REVIEW WITH CONTRACTOR PRIOR TO THE START OF WORK.
- ▶ Masonry lintels **MUST** be flashed 100%...Discuss with the Architect if the drip edge should be cut flush over the masonry portion of the lintel.
- ▶ Flashing must NOT be exposed to sunlight for more than 30 days without written approval from the manufacturer.
- ▶ Call the **Director of Quality** if masonry flashing is being installed on a spray air/vapor barrier.
- ▶ **Always use a SS termination bar and apply a bead of air/vapor barrier compatible sealant at the top.**
- ▶ **Sealant used under flashing MUST be fully cured.**
- ▶ Review end dams installation (sometimes required to be pre-fabricated) and backing needed. Review the location of end dam and the door frame — (do not extend past the door frame).