HOHMANN & BARNARD, INC.
a MiTek company

INSTALLATION INSTRUCTIONS

C-FAB™ FLASHING

Basic Use: Hohmann & Barnard copper fabric flashings are used to protect interior areas of a wall from moisture penetration, and leakage from expansion cracking that can occur in masonry applications.

Typical locations that require flashing are:

- Under stone copings with exposed metal flashing
- At set back walls
- At heads of doors and window sills
- At spandrel beams
- At projection courses
- Over concrete foundations

At these and other locations, the flashing, when installed correctly, forms a watertight barrier and directs moisture back to the outside of the building, stopping its progress through the wall to the interior.

Sizes and Packaging: All Hohmann & Barnard copper fabric flashings are supplied in rolls, shipped in cartons. Standard weights include 3, 5 & 7 oz. Standard roll widths are 12", 16", 18", 24" & 36". Standard lengths are 25 feet.

Applicable Standards: Meets ASTM B370 and applicable state and federal government specifications.

MEMBRANE PROTECTION

Thru-wall copper flashing products containing asphalt, such as C-Fab Flashing should not be exposed to UV rays for more than 60 days. If longer UV exposure is anticipated, we recommend our non-asphalt copper flashings such as Copper-Fabric™ SA or Copper-Fabric™ SA. Thru-wall flashing should be secured to the substrate to prevent ripping and tearing during severe weather conditions while waiting for exterior wythe to be constructed.

Weathering Characteristics: All Copper Flashings have been designed to withstand the environmental exposure encountered in concealed wall applications

PREPARATION

All surfaces to receive C-Fab flashing must be clean and dry, free from loose rust, dirt & dust and be reasonably smooth. Positive drainage of water to the exterior surface of the wall is required. ***Verify the compatibility of any surfaces that will be in contact with the flashing and mastic.***

INSTALLATION*

C-Fab thru-wall flashing should carry through the wall and turn up a few courses at the midpoint. It should extend just past exterior brick face and then be cut flush. Optional stainless steel or copper drip-edge** is recommended to ensure diversion of moisture to outside of building. When using a drip edge trim the outer edge of the C-Fab back ½"- ¾" from the exposed face of the wall and run a tooled bead of Sandell Trowel Mastic along that front edge and a continuous ⅛" bead in-between the C-Fab and the drip edge. If using the Hohmann & Barnard FTSA*** drip edge, there is no need to run the tooled bead along the outer edge of the flashing. *For applications, where no drip edge is desirable, we recommend our* ***non-asphalt*** *copper flashings such as Copper-NA or Copper-SA to be installed just past the face of the brick and trimmed flush.* C-Fab should turn up on the back (interior) of the wall at least eight inches, and be secured to back-up mortar joint or reglet. Surface mounted flashing should be attached with a stainless steel/aluminum termination bar and sealed with Sandell Trowel Mastic. At the joints, the C-Fab Flashing should be lapped at least three inches and all overlaps should be sealed with 2 continuous 1/8" beads of Sandell Trowel Mastic centered in between the 3-inch overlap and a continuous tooled bead of 1/8"-1/4" thickness and 1-1 ¼" wide at the outside edge on top of the overlap.

****All work shall be executed in conformance with accepted trade practices.***

***** Hohmann & Barnard also recommends the use of copper or stainless steel soldered pre-formed inside/outside corners and end dams.***

****** When installing the FTSA style drip plate, the foam is factory installed end to end under the drip plate. To properly overlap the drip plate, remove 2-3" of the foam from one of the ends you overlap and overlap the drip edge 2-3". Fill in any voids where the foam was removed with sealant and also apply sealant in between and on top of the overlap of the drip plate.***

MAINTENANCE

Properly installed, Copper Flashing is completely maintenance free for the life of the building.

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