

## FLEX FLASH™

**Basic Use:** Hohmann & Barnard's FLEX-FLASH™ flashings are used to protect interior areas of a wall from moisture penetration, and leakage from expansion cracking that can occur in masonry applications.

FLEX-FLASH™ is **NOT** to be used as a door and window flashing. For door and window flashing refer to Hohmann & Barnard's X-SEAL™ Transition Membrane.

**Sizes and Packaging:** FLEX-FLASH™ flashings are supplied in rolls, shipped in cartons. Standard roll widths are 12", 16", 18", 24", 32" & 36". Standard length is 75 feet.

### MEMBRANE PROTECTION

The FLEX-FLASH™ membrane formulated with Elvaloy® KEE is not susceptible to UV degradation. 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:** FLEX-FLASH™ has been designed to withstand the environmental exposure encountered in concealed wall applications

### INSTALLATION\*

#### Surface Preparation

- All surfaces must be clean and dry, free from loose rust, dirt & dust and be reasonably smooth with no large projections.
- Substrate and air temperatures **MUST** be above 32°F and rising.
- Oil, Grease and other contaminants must be removed.
- Prime prepared surfaces using Hohmann & Barnard Primer-SA at a rate of:
  - 200-300 sq. ft. /gal on CMU/concrete
  - 300-400 sq. ft. / gal on exterior sheathing
- Primer may be applied with sprayer, roller or brush.
- Allow primer to dry up to 30 minutes or when tacky to the touch, after which the FLEX-FLASH™ may be installed. Re-prime surface if primed area has been left exposed for more than 24 hours.

### Membrane Application\*\*

- Apply FLEX-FLASH™ to primed surfaces in sections of 8' in length or less.
- Use a roller to firmly press flashing onto surface without air pockets.
- A stainless steel or copper drip-edge is strongly recommended\*\* to ensure diversion of moisture to outside of building with FLEX-FLASH™ then being held back 1/2"-3/4" from face of brick and terminated onto drip-edge.
- For applications, where no stainless steel/copper drip edge is desirable, we recommend FLEX-FLASH™ to be installed just past the face of the brick and trimmed flush.
- Hohmann & Barnard recommends the use of copper or stainless steel soldered pre-formed inside/outside corners and end dams.
- All laps should be a minimum of 3" and Hb Sealant should then be applied on top of all laps at 1/8-1/4" thickness and 1" – 1 1/2" wide. (If FLEX-FLASH™ does not stick to itself; use H&B Primer-SA, following primer instructions, to prime the flashing before lapping.)
- FLEX-FLASH™ thru-wall flashing should carry through the wall and should extend just past exterior brick face and then can be cut flush.
- It should also turn up on the back (interior) of the wall at least eight inches.
- Surface mounted flashing should be attached with stainless steel termination bar sealed with HB Sealant.
- As with all flexible membrane flashings, if you are noticing, during installation, the flashing material drooping or sagging in the cavity, then the architectural drawings should show a filler support material under the flashing to help promote the proper angled/sloped installation.

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

**\*\* For best practice, the Brick Industry Association (BIA) and International Masonry Institute (IMI) recommend the use of a non-corrosive metal drip edge in conjunction with thru-wall flashings.**

**\*\*\* 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.**

**\*Note:** Hohmann & Barnard, Inc. is not responsible for incompatibility resulting from the use of non-H&B waterproofing products. See [www.h-b.com](http://www.h-b.com) for complete warranty information.