

INSTALLATION INSTRUCTIONS

TEXTROFLASH™

Basic Use: Hohmann & Barnard thru-wall 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 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: Hohmann & Barnard Textroflash™ is supplied in rolls, shipped in cartons. Standard roll widths are 12", 16", 18", 24", 32" & 36". Standard length is 75 feet.

MEMBRANE PROTECTION

Membrane flashings such as Textroflash™ should not be exposed to UV rays for more than 120 days. 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: Textroflash[™] 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:
 - $\circ\,$ 200-300 sq. ft. /gal on CMU/concrete
 - o 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 Textroflash™ may be installed.
- Re-prime surface is primed area has been left exposed for more than 24 hours.

Membrane Application**

- Apply Textroflash™ 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 <u>strongly</u>
 <u>recommended</u>** to ensure diversion of moisture to outside
 of building, with Textroflash™ held back ½" x ¾" from face
 of brick and terminated onto the drip-edge. **
- For applications where no stainless steel/copper drip edge is desirable, Textroflash™ should 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 <u>inside/outside corners</u> and end dams.
- The flashing should be wide enough to start outside the exterior face of the brick wythe, extend across the cavity, and turn up vertically against the backing or interior wythe at least 8".
- 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 ½" wide. (If Textroflash™ does not stick to itself; use H&B Primer-SA, following primer instructions, to prime the flashing before lapping.)
- Surface mounted flashing <u>must</u> be attached with a stainless steel or aluminum termination bar and sealed with HB Sealant
- As with all flexible membrane flashings, if the flashing material droops or sags into the cavity, 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 <u>noncorrosive metal drip edge</u> 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 for complete warranty information.