

400 THRU WALL FLASHING GUIDE SPECIFICATION 076500 MASONRY ACCESSORIES

PART 1 - GENERAL

1.01 SCOPE:

- A. Provide all self adhering rubberized asphalt flashing as indicated on drawings.

1.02 RELATED SECTIONS

- A. 042000 UNIT MASONRY
- B. 044000 UNIT STONE
- C. 076526 SELF-ADHERING SHEET FLASHING

1.03 REFERENCE STANDARDS

- A. ASTM-D-781 - Puncture Resistance (Film)
- B. ASTM-E-154 - Puncture Resistance of Composite
- C. ASTM-D-412 (Modified) - Tensile Strength of Composite
- D. ASTM-D-882 (Modified) - Elongation of Rubberized Asphalt
- E. ASTM-E-96 (Method B) - Water Vapor Transmission
- F. ASTM-D-36 Softening Point of Rubberized Asphalt

1.04 DELIVERY, STORAGE, HANDLING:

- A. Deliver materials in original, unopened manufacturers containers.
- B. Protect all materials from weather. Assure that all lids remain tight.
- C. Protect all materials from exposure to fire and excessive heat.
- D. Installer to maintain all MSDS forms on site during installation.

PART 2 - PRODUCTS

2.01 MATERIALS:

- A. Provide POLYGUARD 400 Thru Wall Flashing, 40 mils thick with laminated facer and release sheet backing or equal.

2.02 ACCESSORIES:

(Provide these listed below or equal. Accessories must be furnished by the flashing manufacturer to maintain a single source warranty for materials.)

- A. POLYGUARD PREFORMED END DAMS AND CORNERS
- B. POLYGUARD 650 LT LIQUID ADHESIVE
- C. POLYGUARD 650 MASTIC
- D. POLYGUARD **MORTAR DEFLECTOR** TERMINATION SYSTEM AND CAVITY DRAIN

P.O. Box 755
Ennis, TX 75120
PH: (214) 515-5000
FX: (972) 875-9425

This information is based on our best knowledge, but
POLYGUARD cannot guarantee the results to be obtained.



Polyguard is ISO 9001 certified since 1996.

PART 3 - EXECUTION

3.01 PREPARATION:

- A. Clean all surfaces of dust, dirt, and scale or rust.
- B. Remove sharp protrusions such as concrete, mortar, or plaster.

3.02 APPLICATION:

- A. Apply Liquid Adhesive to all surfaces to receive flashing membrane by brush or roller at 250 - 300 square feet per gallon. Do not thin.
- B. Cut pieces of flashing as needed and apply to substrate 30-60 minutes after adhesive has been applied. Remove release sheet and carefully position flashing. Do not allow it to come in contact with substrate until final placement. Lap flashing 2" minimum in shingle fashion or parallel to water flow. Prime overlaps in cold weather as recommended by the manufacturer.
- C. Press flashing firmly into place by hand or with roller.
- D. Apply preformed end dams and corners by priming surface. Apply pressure to material by hand to assure proper contact. Insure that dams and corners are positioned to block water flow from entering the structure.
- E. Use mastic to seal all top horizontal terminating edges of the flashing.
- F. Seal top terminations of flashing to pipes and other protrusions using mastic.
- G. After first course of masonry is installed, install **MORTAR DEFLECTOR** lengthwise along the cavity. Place rolled side of **MORTAR DEFLECTOR** to fill bottom of cavity. Fasten top edge of **MORTAR DEFLECTOR** as a termination system through the top of flashing and secure to the vertical surface tightly.

076526 Masonry Accessories