

# 400 THRU WALL FLASHING GUIDE SPECIFICATION 04150 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. 04200 UNIT MASONRY
- B. 04400 UNIT STONE
- C. 07600 UNIT FLASHING & SHEET METAL

### 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.)



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

**POLYGUARD PRODUCTS INC • ENNIS, TEXAS 75120-0755**

PH. 800-541-4994 • 972-875-8421 • FAX: 972-875-9425

Web Site: [www.polyguardproducts.com](http://www.polyguardproducts.com)



As of 8/1/2001 Polyguard Products' quality system has been certified to the following quality system requirements:  
• ANSI/ASQC  
• DUTCH COUNCIL FOR CERTIFICATION  
• STANDARDS COUNCIL OF CANADA

- A. POLYGUARD PREFORMED END DAMS AND CORNERS
- B. POLYGUARD 650 LT LIQUID ADHESIVE
- C. POLYGUARD 650 MASTIC
- D. POLYGUARD **TERMI-NET**<sup>™</sup> TERMINATION SYSTEM AND CAVITY DRAIN

## **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 **TERMI-NET**<sup>™</sup> lengthwise along the cavity. Place rolled side of **TERMI-NET**<sup>™</sup> to fill bottom of cavity. Fasten top edge of **TERMI-NET**<sup>™</sup> as a termination system through the top of flashing and secure to the vertical surface tightly.

04150 Masonry Accessories

6/3/03