SECTION 04090.3

WEEP VENTS

This product guide specification can be used to specify Mortar Maze Weep Vents, polypropylene cellular weep vents for installation in mortar joints of exterior masonry walls. This product specification can be inserted into SECTION 04800 - MASONRY ASSEMBLIES or other similar masonry specification sections. The various paragraphs of this guide section will need to be inserted in the appropriate locations in either Part 1, 2, or 3. This guide might also be used as a separate section or combined with other guides to develop SECTION 04090 - MASONRY ACCESSORIES. *****

PART 1 - GENERAL

1.1 SUMMARY

A. Section includes: Cellular weep vents embedded in mortar joints of masonry walls.

1.2 SUBMITTALS

A. Provide in accordance with Section 01330 - Submittal Procedures:

1. Product data and installation instructions.

2. [2 by 2] [51 by 51 mm] minimum sample of weep vent in selected color.

PARTS 2 - PRODUCTS

2.1 ACCEPTABLE MANUFACTURERS

A. Advanced Building Products, Inc., P.O. Box 98, Springvale, Maine 04083; 800-252-2306; www.advancedflashing.com

B. Manufacturers of equivalent products submitted and approved in accordance with Section 01630 - Product Substitutions Procedures.

2.2 PRODUCTS

A. Weep vents:

1. Type: Cellular, honeycomb design, polypropylene weep vents for embedding in masonry wall mortar joints; Mortar Maze Weep Vent System as manufactured by Advanced Building Products, Inc.

2. Material: High density polyethylene and impervious to water and resistant to UV degradation.
***** Mortar Maze Weep Vents are provided in two sizes. *****

3. Size: [[3/8 by 2-1/2 by 3-3/8] [3/8 by 3-1/2 by 3-1/2] inches.] [[10 by 64 by 89] [10 by 89 by 89] mm].

***** Advanced Building Products, Inc. provides Mortar Maze Weep Vents in several colors to match typical mortar colors. *****

4. Color: [Selected by Architect from manufacturer's full range.] [Match mortar color.]

PART 3 - EXECUTION

3.1 INSTALLATION

A. Install weep vents as part of masonry wall construction and in accordance with manufacturer's installation instructions. Coordinate with installation of through wall flashings.

B. Locate weep vents at [wall bases, above door and window openings, above bond beams, and other through wall flashings.] [At locations detailed on Drawings.] Space at [_____] [inches] [mm] maximum.

C. Embed weep vents in vertical mortar head joints. Tool joints to prevent obstruction of weep spouts.

END OF SECTION