



CavClear® Weep Vents Installation Directions

Contents

200 CavClear® Weep Vents

General Information

CavClear® Weep Vents are intended for use in masonry cavity wall construction in the vertical joints of the brick masonry units. When properly installed, they help provide moisture drainage and air flow.

CavClear® Weep Vents are part of complete line of cavity wall materials to help keep cavity air spaces open so the cavity wall system performs as intended. Other cavity wall products include CavClear® Masonry Mat, CavClear® EPS Insulation System and CavClear® XPS Insulation System. CavClear® Weep Vents perform best when used as part of the complete CavClear® Cavity Wall system. Contact manufacturer for information.

Installation Directions

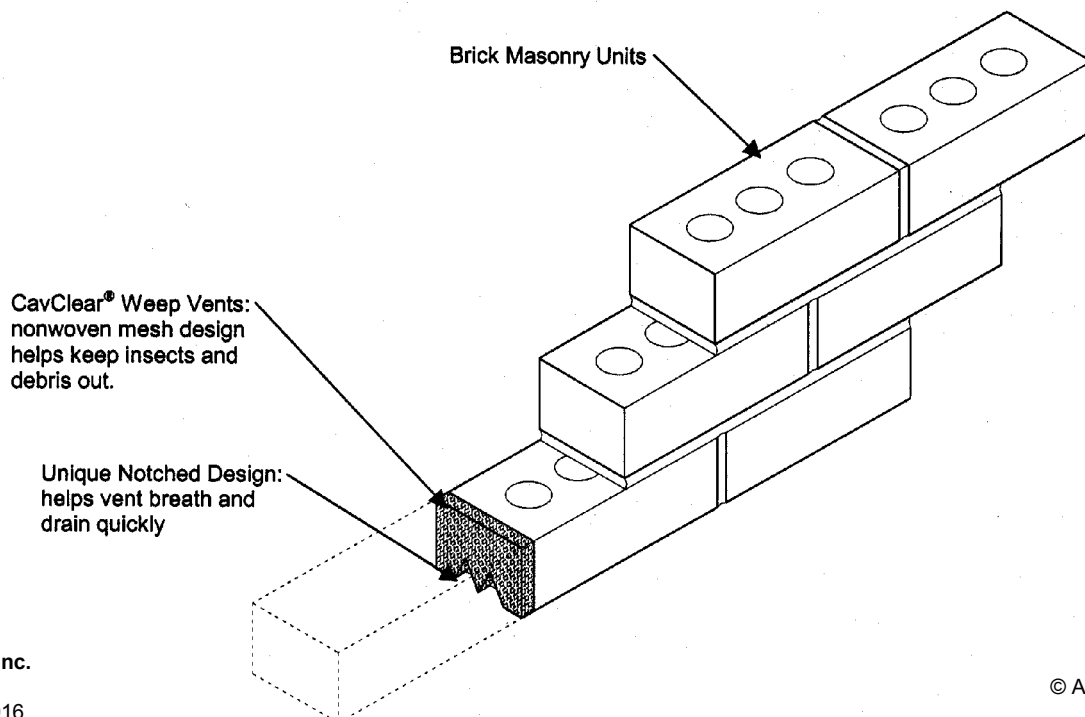
Preparatory Work: The only preparation needed is that typical for constructing a masonry wall. No special preparation is required for CavClear® Weep Vents.

Installation:

1. Place CavClear® Weep Vents in the head joints every 24 inches at all flashing levels.
2. **Important** - Install with the notched side down.
3. Leave the side of the masonry units forming the vent space un-buttered and clear from mortar. Simply slide the vent material into the joint instead once the two masonry units forming the weep vent are in place.
4. Install CavClear® Weep Vents as the wall is being erected so joints do not become filled with mortar or debris.

Maintenance: Once installed none required.

Technical Service: Call Archovations for assistance. See information below

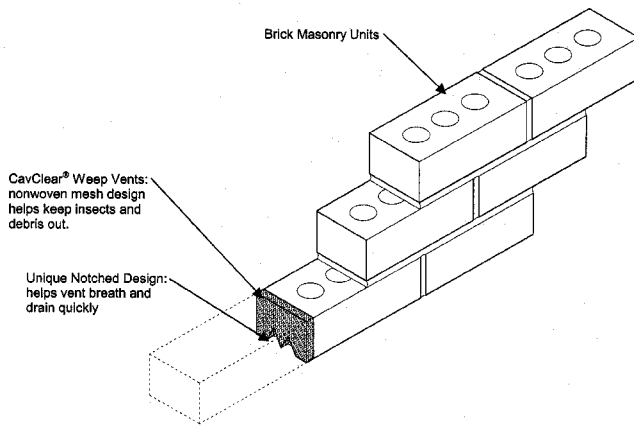


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www.cavclear.com

CavClear® Weep Vents Additional Information



Features and Benefits

- **Polymer Mesh**
Provides greater ventilation and drainage than traditional rope wicks. Helps prevent weep hole blockage from insects and debris.
- **Notched Design**
Allows weep vent to drain and dry faster than traditional straight-cut weep vents. See drawing above.
- **Variety of Colors**
Provides finished appearance that can blend with mortar and brick colors.
- **Easy Installation**
Install CavClear® Weep Vents by sliding into head joints at 24 inch spacing.

Composition and Materials: CavClear® Weep Vents are made of 100 percent post-consumer plastics with a flame-retardant binder.

Sizes: 2½ inches high by 3½ inches wide by ½ inch thick. Other sizes available upon request.

Colors: Standard light gray (CCWV-GR), standard manilla (CCWV-MAN) and standard tan (CCWV-TAN) to match typical mortar. Other colors available upon request.

Storage and Handling: Store in clean, dry sheltered area off ground until used.

Specification: Typically specified in 04150 Masonry Accessories or 04090 Masonry Materials. Insert the following text into your specification section.

2.1 WEEP VENT

- A. Manufacturer and Type: CavClear Weep Vents by Archovations, Inc. (888) 436-2620
1. Fluid and air conducting, non-absorbent, mold and mildew resistant, non-woven, polymer mesh.
 2. 100 percent post-consumer plastics with a flame-retardant binder.
 3. "M" notched bottom.

3.1 INSTALLATION

- A. Install in head joints 24 inches O.C. where indicated.

CavClear® Weep Vents should be installed as part of the CavClear® Cavity Wall System for best performance. The CavClear® Cavity Wall System includes a full-height air space maintenance and drainage system such as the CavClear® Insulation System along with the CavClear® Weep Vents. If you would like more information, please contact Archovations.



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