

Product Overview

Basic Use: 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 ensure the wall drains properly and provide cavity air flow.

CavClear Weep Vents are part of a 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 Insulation System, CavClear Masonry Mat and CavClear Masonry Mat MD. CavClear Weep Vents perform best when used in conjunction with full-wall CavClear Cavity products. Contact manufacturer for information.

Composition and Materials: CavClear Weep Vents are made of recycled plastic.

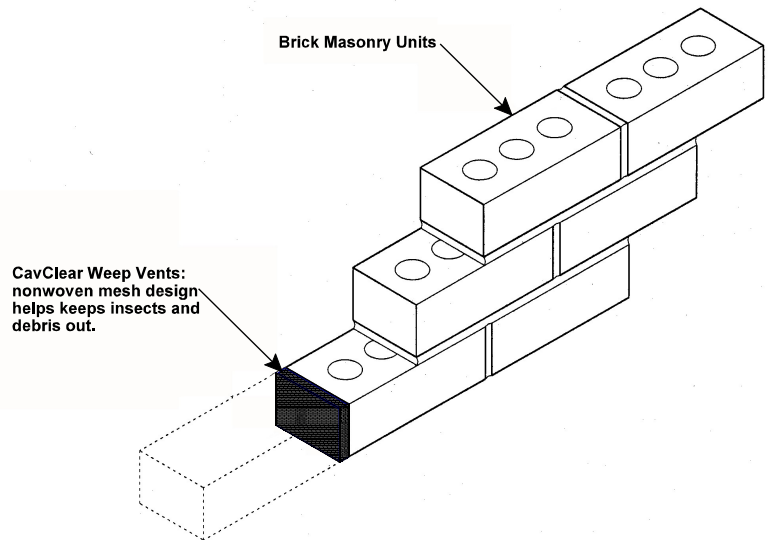
Colors: Manila, Harvest Gold, Gray.

Size: 2.5" x 3.5" x 3/8"; custom sizes available in gray.

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

Features and Benefits

- Polymer mesh provides greater ventilation and drainage than traditional rope wicks.
- Helps prevent weep hole blockage from insects and debris.
- Variety of colors provides finished appearance that can blend with mortar and brick colors.
- Easy installation by placing into head joints at 24 inch spacing.
- LEED Rating provides credits to sustainable design.



Installation

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

Installation: Place CavClear Weep Vents in the head joints every 24 inches at all flashing levels. Leave the side of the masonry units forming the vent space un-buttered and clear of mortar. Simply put the vent material into the joint instead of mortar while the two masonry units forming the weep are placed.

Maintenance: Once installed, none required.

Specification

Typically specified in 04 20 00 Unit Masonry, 04 27 00 Multiple-Wythe Masonry or 04 05 23 Masonry Accessories. Insert the following text into your specification section.

2.1 WEEP VENT

- A. Manufacturer and Type:
CavClear® Weep Vents by
Archovations, Inc.
715.381.5773
1. Fluid and air conducting,
non-absorbent, polymer
mesh made from recycled
plastic.

3.1 INSTALLATION

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