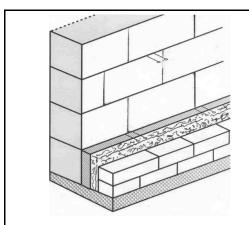
CavClear® Insulation System

Installation Directions

Storage - CavClear® products must be properly stored. Store materials in clean, dry, sheltered area, off ground, until used.

Step 1 - Flashing Level

- 1. Install first one or two courses of the exterior wythe. Allow set and cure; remove projecting mortar and other protrusions from substrate.
- 2. Remove mortar and debris from cavity spaces, wall ties, flashings, and reinforcing.
- **3.** Remove all mortar droppings and protrusions from the face of the concrete masonry to ensure direct and flush contact between the structural wythe and insulation.
- **4.** Install 16"x8' sheets of CavClear® Insulation System horizontally at flashing level.
- 5. Important If air space width permits, place additional CavClear® Masonry Mat at the flashing level. Extend extra mat at least to top of base flashing or the first course of masonry ties.
- **6. Important** Use only proper amount of mortar in all joints. Completely fill all joints in accordance with specifications.

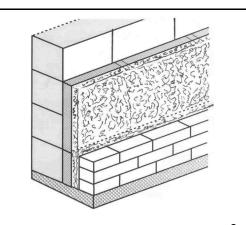


Do not construct exterior wythe to first set of ties until after first row of CavClear® is installed.

Step 2 - Additional Courses

- 1. Prior to construction of subsequent courses, install 16"x8' pieces of CavClear® Insulation System between wall ties or joint reinforcement.
- 2. Stagger end joints in adjacent rows.
- **3.** Butt adjacent pieces to moderate contact. Do not allow gaps or voids. Fit to perimeter construction and penetrations without voids.
- **4.** Secure with spots of adhesive or fasteners spaces maximum 16 inches on center.
- **5.** Apply sealant to insulation at panel-to-panel joints, around perimeter and at penetrations if specified.
- **6.** CavClear® will perform properly when installed substantially continuous in air space.
- 7. Do not install more CavClear Insulation System than can be covered with brick in the same day.

Repeat this process until brickwork is completed.



Install subsequent rows of CavClear® prior to exterior masonry work.

Benefits of using CavClear® Products:

Ensure Water Management

Prevent Mortar Bridging Eliminate Weep Obstructions

Prevent Moisture-Related Failures

Eliminate Callbacks
Ensure Long-Term Performance

Manage Construction Costs

Eliminate Rework Reduce Related Material Costs

Easy Installation

Mat is Flexible and Resilient Eliminate Manual Cavity Cleaning Methods

Reduce Life-Cycle Costs

Reduce Energy Costs
Designed for Sustainability and Performance

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