## **M224 Corner Trap**

## **Backfill Installation Guide**

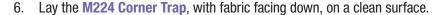


## **STEPS:**

- 1. GATHER TOOLS NEEDED:
  - a. 2" or 4" Mineral Fiber Insulation (4" Recommended)
  - b. Standard electric carving knife
  - c. Measuring tape or industrial ruler
  - d. TubeTak Pro™ Liquid Adhesive w/ standard calk gun
  - e. Permanent, felt tip marker
  - f. Dust respirator mask







- 7. Carefully measure and CENTER your cut **Mineral Fiber** piece on the back surface of the **M224** panel and trace around its edges.
- Begin applying TubeTak Pro Liquid Adhesive in a zig-zag formation in the interior of your traced line on the back of the M224 Corner Trap. Applying thick dots near the corners of the traced outline is suggested.

**NOTE:** Avoid applying the adhesive too close to the marked line to avoid squeeze out once pressure is applied.

- 9. Place the **Mineral Fiber** piece on top of the **TubeTak** and orient with your traced edges. Press firmly across the panel to secure.
- 10. Flip your newly constructed panel over so the Mineral Fiber is now on bottom and the fabric portion of the M224 Corner Trap is facing upward. By doing this, you're allowing the weight and pressure to ensure a better bond during the curing process for the TubeTak Pro.
- 11. Please refer to the **TubeTak Pro Liquid Adhesive** tube for information regarding the cure time. It is **very important** to allow sufficient curing time prior to installing the panel.
- Once the TubeTak Pro has fully cured, the installation process of the M224 Corner Trap will remain the same through use of the provided CTC Impaling Clips.



M224 Corner Trap with attached
Mineral Fiber Backfill



**Modified M224 Corner Trap Installed** 

## **Real-World Acoustics**°