



Moisture
Management
for Masonry

Your reputation. Your legacy. Our mission.

 **BlockFlash™**

BLOCKFLASH™* A COMPLETE FLASHING SOLUTION FOR SINGLE-WYTHE CONCRETE MASONRY UNIT WALLS

The perfect flashing system for CMU walls designed without a visible drip edge.

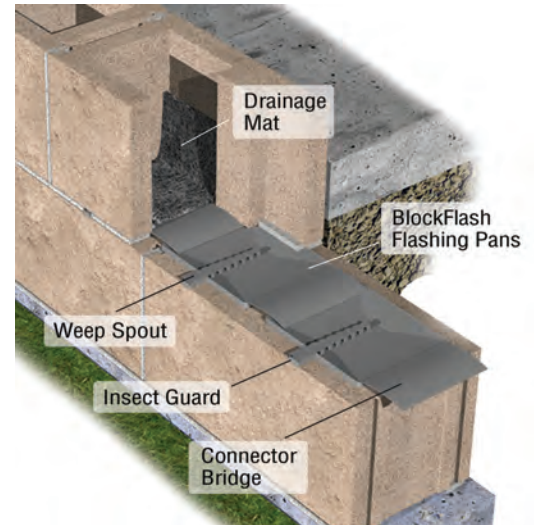
BlockFlash is a complete, embeddable flashing solution for managing moisture in exterior single wythe CMU walls. It uses patented flashing pans to collect moisture in the wall and channel it to the exterior through integrated weep spouts. Its included drainage mesh provides hundreds of clear pathways for water to flow around mortar droppings inside the block cells so it can be collected by the pans.

Features

- Pans, integrated weep spouts and connector bridges made from high-density polypropylene
- All drainage mats made of 90% open weave polyester mesh
- Factory-installed 90% open weave polyester mesh insect guards keep insects out of the block cells
- Available for 6", 8", 10" and 12" standard or insulated concrete masonry units
- Snap-off connector bridge allows fast and easy pan installation in reinforced wall systems and at corners
- Integrated alignment lip on weep spout makes it fast and easy to accurately align flashing pans with block face
- Weep spouts include a 45 degree drip edge to deflect moisture away from the wall and help prevent water marks and efflorescence
- Sloped pans with integrated edge flanges catch and funnel water to the weep spouts

Benefits

- Complete flashing solution requiring no additional components
- Lightweight, fast and easy to install
- Requires no fasteners or adhesives
- Applicable in all CMU wall flashing locations, including base of wall, parapet walls, and above bond beams, wall openings and structural steel members
- Cuts labor and material costs associated with using membrane flashing in a multi-wythe course by approximately 50%
- Eliminates the need for multiple architectural CMU sizes typical with through-wall flashing
- Helps prevent costly call-backs and repairs due to damage caused by moisture in the block cores
- Helps protect builders and designers from legal issues resulting from moisture damage
- Helps prevent mortar damming and provides multiple pathways for water to flow to the flashing pan and out the weeps
- Helps prevent air and humidity differentials that can force moisture into the cells and helps cells to dry quickly
- Insect guard prevents damage related to insects entering the wall through the weeps
- Maintains 1" mortar bond between courses and provides a 10-times stronger bond between blocks than through-wall membrane flashing for greater wall integrity
- Will not degrade, oxidize, or react with other common building materials
- 40% pre-consumer recycled content of pans and drainage mat helps with LEED certification
- Light weight and compact shape means convenient shipping, handling and storage



*Formerly known as "Blok-Flash"