Basic Use:
- For use at all flashing locations, such as cavity, composite, single wythe and veneer applications (see detail).
- The polymer core geomatrix design allows moisture to seep down through any mortar droppings and weep out of the wall through the cell vents or weep holes.
- Mortar Break®, used with properly installed flashing and weep systems along with good mortar applying techniques, will ensure the performance of a well designed masonry wall.

Short-Form Specification:
The mortar deflection device in a 1” cavity wall shall be Mortar Break® polymer core geomatrix composed of polypropylene strands woven into a .80” thick mesh, as manufactured by Advanced Building Products, Inc. The product shall be installed in accordance with manufacturers’ recommendations.

Properties:
- **Tensile Properties:**
  - ASTM D5035
  - Strength at Ultimate (lbs/ft²):
    - Core Weight: 21.3 oz/yard²
  - Roll Direction: 285 lbs/ft
  - Cross Roll Direction: 310 lbs/ft
  - Elongation: 60%
  - Roll Gross Weight: 4.5 lbs
- **Dimension & Weight:**
  - Thickness: .80 inches
  - Width: 10.0 inches
  - Roll Length: 50.0 feet
  - Sizes: 10” x 50’ (4 Rolls/Box), 13” x 50’ (3 Rolls/Box), 16” x 50’ (2 Rolls/Box)

How It Works:
- Breaks up & deflects mortar droppings away from weep holes.
- Allows moisture in the cavity to flow down through the geomatrix design and exit through Mortar Maze® Weep Vents.
- Easy and economical to install (up to 50% labor savings over conventional methods).
- The narrower design avoids any possible bridging of mortar across the cavity.

Composition:
Mortar Break® II® is 1.5” thick and made from a high-density polypropylene mesh. Mortar Break® II® is packaged 4 rolls/box and is available in 10” x 35’ rolls.

Installation:
Install Mortar Break® II® by placing the material at all flashing locations. Mechanical fasteners are not required.

Short-Form Specification:
The mortar deflection device in a 2” or greater cavity wall shall be Mortar Break® polymer core geomatrix composed of polypropylene strands woven into a 1.5” thick mesh, as manufactured by Advanced Building Products, Inc. The product shall be installed in accordance with manufacturers’ recommendations.