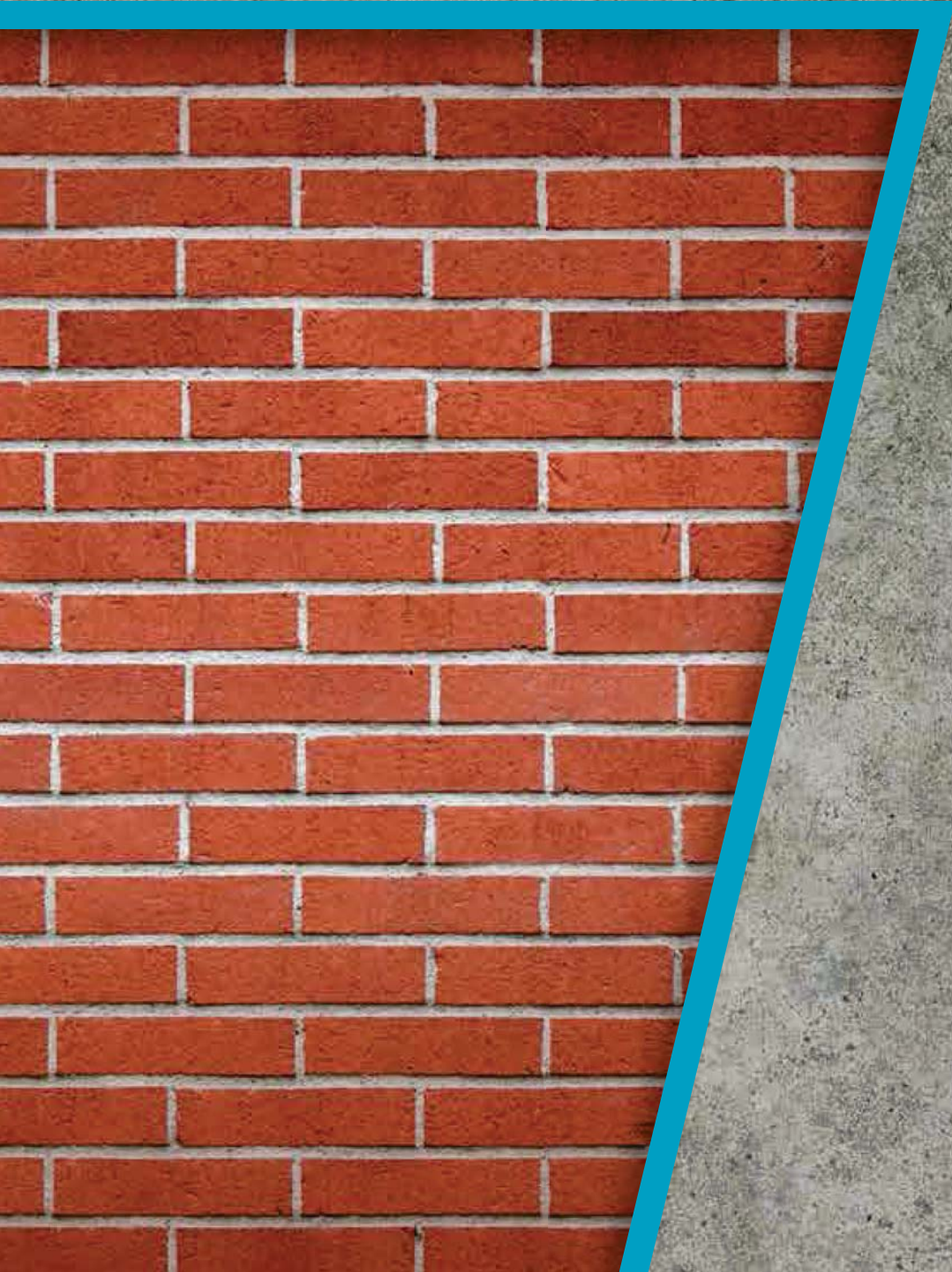




Moisture Management for Masonry



Products Brochure

**800.664.6638
mortarnet.com**



MortarNet®

THE ORIGINAL MORTAR DROPPING COLLECTION DEVICE

Over 20 years of installations. Thousands of walls. Not a single wall failure.



- Trapezoidal shape breaks up and suspends mortar droppings above the flashing on two levels so weeps stay open
- 90% open mesh provides hundreds of pathways for water to flow to the weeps
- Patented Insect Barrier helps prevent wall damage and health hazards from insect infestations
- Fast, easy installation

THICKNESS	HEIGHT	LENGTH	LF/BOX
0.4"	10"	5'	250 LF
1"	10"	5'	100 LF
2"	10"	5'	100 LF

WallDefender™

HELPS KEEP CAVITY WALLS DRY AND FLASHINGS FUNCTIONING PROPERLY

Mortar dropping device that helps prevent mortar droppings from blocking the weeps.



- The lowest cost mortar dropping collection device
- Trapezoidal shape breaks up and suspends mortar droppings above the flashing on two levels so weeps stay open
- 90% open mesh provides hundreds of pathways for water to flow to the weeps
- Fast, easy installation

THICKNESS	HEIGHT	LENGTH	LF/BOX
0.4"	10"	5'	100 LF
1"	10"	5'	100 LF
2"	10"	5'	100 LF



HouseNet®

HELPS KEEP HOMES WITH MASONRY CAVITY WALLS DRY AND MOLD-FREE

The mortar-dropping collection device that brings the industry-leading moisture protection of MortarNet® with Insect Barrier™ to residential construction.



- Smaller size and lower price than commercial MortarNet make it ideal for quality home construction
- Trapezoidal shape breaks up and suspends mortar droppings above the flashing on two levels so weeps stay open
- 90% open mesh provides hundreds of pathways for water to flow to the weeps
- Patented Insect Barrier helps prevent wall damage and health hazards from insect infestations
- Fast, easy installation

THICKNESS	HEIGHT	LENGTH	LF/BOX
0.4"	7 ³ / ₄ "	5'	80 LF
1"	7 ³ / ₄ "	5'	80 LF
2"	7 ³ / ₄ "	5'	80 LF

WeepVent™ CellVent™

KEEP WEEP VENTS OPEN, INSECTS AND DEBRIS OUT

Economical protection for masonry cavity walls.

WEEPVENT



- WeepVent available in Brown, Red, Tan, Almond, Gray, White

STANDARD WEEPVENT

THICKNESS	HEIGHT	LENGTH	# OF PIECES/BOX
1/2"	3 1/2"	2 5/8"	125

WEEPVENT SPECIAL SIZES

THICKNESS	HEIGHT	LENGTH	# OF PIECES/BOX
1/2"	2"	2"	125
1/2"	3 1/2"	7 5/8"	125
1/2"	4"	2 1/2"	125

WEEPVENT JUMBO SIZE

THICKNESS	HEIGHT	LENGTH	# OF PIECES/BOX
1/2"	3 1/2"	3 1/2"	125
1/2"	4"	4"	125

CELLVENT



- CellVent available in Black, Brown, Cocoa, Tan, Gray, White, Clear

STANDARD CELLVENT

THICKNESS	HEIGHT	LENGTH	# OF PIECES/BOX
3/8"	2 1/2"	3 3/8"	200

CELLVENT JUMBO SIZE

THICKNESS	HEIGHT	LENGTH	# OF PIECES/BOX
3/8"	3 1/2"	3 3/8"	200



* LathNet™

THE FIRST DRAINAGE PLANE AND METAL LATH SYSTEM FOR ADHERED MASONRY VENEERS

Designed for use with stucco, thin brick, stone and other types of adhered masonry



- Installs like standard metal lath
- Faster, easier installation than installing a drainage plane and lath separately
- Rapid drainage and drying
- Promotes full base coat lath encapsulation
- Combines proven components in an engineered and tested system
- Factory assembly means consistent, high quality

MATERIAL	STANDARD SIZE		
	THICKNESS	WIDTH	LENGTH
Metal Lath	1/4" self furring	27" +/-0.375"	97" +1.5-0"
Mesh	1/4"	25 1/2" +/-0.25"	95 1/2" +/-0.5"

Available Options

- 3.4 lb. self-furring, dimpled, steel mesh
- 0.4" (10 mm) drainage mesh thickness

Packaging

- 10 pieces/bundle, 100 pieces/pallet

*Patent pending

WallNet™

HELPS KEEP STUCCO, STONE, BRICK AND SIDING-VENEERED BUILDINGS DRY

Provides a continuous drainage plane behind rainscreen systems, and stone and stucco veneers



- Provides multiple pathways for water to flow to the flashing
- Allows air movement behind the rainscreen and veneer to promote drying
- Can be applied to all substrates
- Lightweight, fast and easy to install
- UV resistant

THICKNESS	WIDTH	SF/ROLL
1/4"	30"	250 SF
0.4"	30"	125 SF
1"	30"	100 SF
2"	30"	50 SF

BlockFlash®

THE COMPLETE FLASHING SOLUTION FOR SINGLE-WYTHE CONCRETE MASONRY UNIT WALLS

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



- Lightweight pans with integrated weep spouts collect water inside the block cells and channel it out of the face of the building
- 90% open mesh 7" x 16" polyester drainage mats prevent mortar droppings from clogging the weep spouts
- Factory-installed 90% open weave polyester mesh insect guards keep insects out of the block cells
- Eliminates the need for multiple architectural CMU sizes typical with single-wythe through-wall flashing
- Available for 8", 10" and 12" standard or insulated concrete masonry units
- Applicable in all CMU wall flashing locations, including base of wall, parapet walls, and above bond beams, wall openings and structural steel members
- Lightweight, fast and easy to install

SIZES	# OF PIECES/BOX
8"	100 pans & drainage mats
10"	100 pans & drainage mats
12"	100 pans & drainage mats

BlockNet®

FLASHING SOLUTION FOR SINGLE-WYTHE CONCRETE MASONRY UNIT WALLS

A continuous drainage system with stainless steel drip edge. The only system that can be installed post-construction.



- A complete flashing system that may be used in reinforced or unreinforced 8", 10" and 12" walls
- May be used with unreinforced 6" walls
- Ideal for repair, restoration and high security projects as well as new construction
- Can be installed in a fully grouted wall without effecting the reinforcing
- Stainless steel drainage section collects moisture and channels it to the exterior of the building through the integrated 90% open weave weep tabs
- 7" x 7" vertical mesh elements install in block cells above the drainage section to allow moisture to flow around mortar droppings to the weep tabs
- A rear dam on the drainage sections channels water to the weep tabs and out of the building

VERTICAL ELEMENTS/BOX	SS SECTION LENGTH	# OF SS SECTIONS/BOX	LF/BOX
150	6'	20	110 LF



TotalFlash®

TOTALFLASH MASONRY CAVITY WALL DRAINAGE SOLUTION—IT'S MUCH MORE THAN JUST FLASHING

Available in panels and rolls.

5' panels with integrated flashing, drainage mesh, weep tabs, termination bar and drip edge.



50' rolls with integrated flashing, drainage mesh and weep tabs.



- Installing TotalFlash panels is proven to cut installation time by at least 50% vs. field installed standard flashing pieces and parts
- FREE takeoff service and custom cutting for wall openings
- Ideal for new construction and restoration projects
- Choice of 5 membranes, 3 termination bars, 6 drip edges to match nearly any design
- Available membranes: EPDM, Thermoplastic Vinyl, Thermoplastic Polyolefin (TPO), Rubberized Asphalt, and Copper Laminate.

PANEL SIZES	PANELS # OF PANELS/BOX	LF/BOX
12" x 5 1/2' (5' net)	10 panels/box	50 LF
18" x 5 1/2' (5' net)	10 panels/box	50 LF
24" x 5 1/2' (5' net)	10 panels/box	50 LF

ROLL SIZES	ROLLS # OF ROLLS/BOX	LF/BOX
12" x 50'	3 rolls/box	150 LF
18" x 50'	2 rolls/box	100 LF
24" x 50'	1 roll/box	50 LF

PANEL AND ROLL STANDARD SIZE = 18"

CompleteFlash®

14" High Boots and End Dams

ONE-PIECE CORNER BOOTS AND END DAMS FOR ALL TYPES OF FLASHING



- Fast, easy installation
- Reduces the chances of leaks
- Eliminates the need for field fabrication
- One-piece, injection-molded, highly puncture resistant
- Unique 14" High Corner Boots extend above standard flashing.
- End Dams available in right, left and universal (right or left) configurations
- Available in thermoplastic vinyl (PVC), thermoplastic polyolefin (TPO), and a synthetic rubber/polypropylene (SR) blend
- Thermoplastic vinyl contains Elvaloy® KEE, a non-migratory plasticizer and UV-stabilizer
- Excellent for use with any flashing system

PRODUCT	SIZE (D x W x H)	# OF PIECES/BOX
Inside corner boots	6" x 6" x 14"	25/box
Outside corner boots	6" x 10" x 14"	25/box
Universal end dams	4" x 4" x 3"	50/box
Right/left end dams	4" x 6" x 3"	25 left & 25 right/box



Termination Bars



PVC: 1 1/4" wide x 1/8" thick, high density

Stainless Steel: 1 1/4" wide x 16 gauge, 100% recyclable

Stainless Steel: 1 1/4" wide x 16 gauge, 1/4" lip, 100% recyclable

- Pre-drilled holes for mounting screws

**ALL TERMINATION BARS
PACKAGING LF/BOX**

5' long pieces | 100 LF

Drip Edges



Stainless steel: 26 gauge, 100% recyclable

Cold-rolled copper: 24 gauge, 100% recyclable

Kynar-coated galvanized steel: 24 gauge, 4 color choices (terra-cotta, almond, gray, tan)

ALL DRIP EDGES

STANDARD SIZE PACKAGING LF/BOX

5' long x 3" wide x 3/8" hemmed edge | 5' long pieces | 100 LF

Metal Corners



Pre-formed metal outside

90° corners: Available in metal to match all TotalFlash straight drip edge options



Adjustable metal corner: Field adjustable to any angle from 325° to 22°. Available in metal to match all TotalFlash straight drip edge options. Patent pending

ALL METAL CORNERS

STANDARD SIZE PACKAGING

Each leg is 3" wide x 7 1/2" long | 10/package

MPE-1

MODIFIED POLYETHER SEALANT

MPE-1 sealant is a high performance, single component formulation for use as a flashing sealant in masonry construction.



- 10.3 oz. tubes
- No primer required
- Lowest VOC high performance sealant available (LEED® compliant)
- Gunnable at low temperatures
- Permanently elastic, freeze and thaw stable
- UV resistant
- Gray base color, paintable to match surrounding materials
- NOT FOR USE WITH TPO

PACKAGING

12 tubes/case

BTL-1

BUTYL SEALANT

Synthetic Rubber Sealant



- 10.3 oz. tubes
- Permanently elastic and tacky
- Freeze and thaw stable
- Black base color

PACKAGING

12 tubes/case

MortarNet®, TotalFlash®, CompleteFlash™, WeepVent™ and MPE-1 Sealant are components of the CavityComplete™ Wall System

CavityComplete™
www.cavitycomplete.com



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Sweets.com



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