



PermaSnap Premier and Premier Plus

PRODUCT DATA SPECIFICATIONS

PRODUCT DESCRIPTION

OMG PermaSnap Premier and PermaSnap Premier Plus Coping systems are Factory Mutual tested and approved and designed for use on parapet walls from 4-to 24-inches, and from 4- to 32- inches for PermaSnap Premier Plus. Both systems are compatible with any type of commercial roofing system.

PermaSnap Premier products are designed with self-locating pre-punched clips, six-inch wide concealed splices with integral gutter and dualhook, snap-on coping cap. The dual hook design provides a clean professional look and offers some of the highest wind protection ratings in the industry: an FM 1-120 rating for walls up to 24-inches wide, and an FM 1-75 rating on walls from 28- to 32-inches wide.

FEATURES & BENEFITS

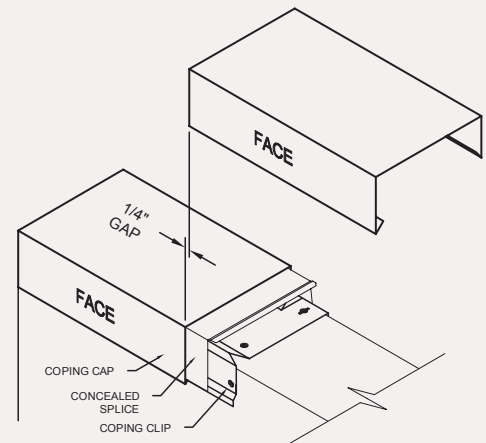
- ANSI/SPRI/FM 4435/ES-1 tested and approved with ratings to FM 1-120.
- Concealed splices offer an internal drainage system that channels water back onto the roof and eliminates the need for messy caulks or sealants.

- Snap-on design eliminates exposed fasteners for professional look.
- Available in two configurations:
 - PermaSnap Premier comes with 20 Ga. galvanized steel clips.
 - PermaSnap Premier Plus comes with a 16 Ga. galvanized steel clips.
- Backed by a 25-year wind warranty for speeds to 155 MPH.
- Available in a wide selection of standard colors and finishes in 24 or 22 Ga. galvanized steel or coated aluminum in .040, .050, .063 and .080-in.
- The system is available with true welded radius, matching corners, end-caps and other factory-fabricated accessories.
- Includes OMG Universal Fasteners for use in steel, wood, and masonry substrates.



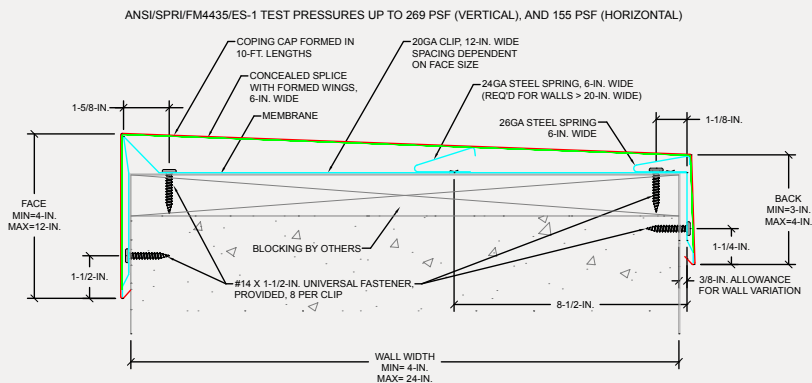
APPROVALS

ANSI/SPRI/FM 4435 /ES-1 TESTED



APPLICATION

PermaSnap Premier and PermaSnap Premier Plus coping systems are designed for use on parapet walls, and secured in place with OMG Universal Fasteners (pre-drilling is required on masonry substrates).



WALL SIZES	FACE HEIGHTS	CAP MATERIAL	CAP GAUGE	FINISHES
PermaSnap Premier Coping Wall Sizes 4-in. – 24-in.	4 to 12 -in.	Galvanized Steel, Stainless Steel, other materials by request Aluminum	24 Ga. and 22 Ga. Other thicknesses by request .040, .050, .063 and .080	Mill Finish Manufacturer's Standard Kynar 500® Colors Custom or Exotic Kynar 500® Post-Finished Colors Clear Anodize Bronze Anodize
PermaSnap Premier Plus Coping Wall Sizes 4-in. – 32-in.	4 to 12 -in.			



PermaSnap® Premier and Premier Plus

INSTALLATION PROCEDURE

SPECIFICATIONS (short form)

The PermaSnap Premier coping system as manufactured by OMG EdgeSystems shall be formed Galvanized Steel or Aluminum with allowance for expansion and contraction.

PermaSnap Premier intermittent clips shall be 20 Ga. galvanized steel with pre-slotted fastener holes.

PermaSnap Premier Plus intermittent clips shall be 16 Ga. galvanized steel with pre-slotted fastener holes.

A 6-in. wide concealed splice with an internal drainage system shall channel water back to the roof. The concealed splice will be the same pre-finished material as the coping cap

DESCRIPTION

Application

The product is a metal snap-on coping with intermittent clips for capping parapet walls. Standard coping is formed from .040-, .050-, .063- or .080-in. aluminum; or 24 Ga. or 22 Ga. galv. steel with Kynar 500® coating; custom metal by request. Standard coping cap length is 10-ft. Clips are 20 Ga. or 16 Ga. galvanized steel (PermaSnap Premier Plus).

Concealed splices are the same color and finish as the coping cap. Coping is fabricated to the wall widths from 4-in. to 32-in. maximum, (PermaSnap Premier Plus). Minimum face height is 4-inches. Custom sizes and materials are available by request.

INSTALLATION PROCEDURES

This is a general outline. Refer to our full installation guide for details.

Preparation:

The substrate should be flat and level from front to back. Shim areas not level.

Procedure:

The first clips placed on wall should have tape peeled of front to attach concealed splices onto them and finally should be placed 2-in. from the end of a wall and at the corners. Follow specific clip center-on-center spacing for straight, radius and vaulted coping lengths per the PermaSnap Premier or PermaSnap Premier Plus installation guide. Install clip sets at all corners and ends first, then work along the wall to the center. Adjust the clip location in the middle of a run to fit a short coping length. This procedure will provide a symmetrical appearance of the installed coping. Hook the face of the coping cap under the outside face leg of the clips, rotate the coping cap over the top of the clips and snap the back leg by pressing down until the hook snaps into place. Leave a ¼-in. gap at each joint for thermal movement

FINISHES

- Mill aluminum
- Pre-Finished Kynar 500 from the manufacturer's standard color chart
- Premium pre-finished Kynar 500 from the manufacturer's color chart
- Post-Finished Kynar 500
- Pre-Finished anodized aluminum – clear, bronze or black
- Post-Finished anodized aluminum

Custom colors are also available. Contact OMG EdgeSystems for details.

GUARANTEE

A. Manufacturer's Standard Warranty:

Warranted materials shall be free of defects in material and workmanship for five years after shipment. If, after inspection, the manufacturer agrees that materials are defective, the manufacturer shall at their option repair or replace them. For decorative finish warranty, consult manufacturer.

B. Warranty:

Manufacturer shall guarantee that the coping system, when installed per manufacturer's instructions, will not blow off, leak, or cause membrane failure, or the manufacturer shall at their option repair or replace their materials.

PermaSnap Premier and PermaSnap Premier Plus come with a Category 5, 25-Year, 155 MPH Warranty.



C. Decorative Finish Warranty (consult Manufacturer).

- 30 year, pre-finished Kynar 500 warranty
- 20 year, post-finished Kynar 500 warranty

QUALITY ASSURANCE

PermaSnap Premier coping shall be listed in the current Factory Mutual Research Corporation Approval Guide approved by ANSI/SPRI/FM 4435/ES-1 SPRI Test Method RE-3 for coping. The PermaSnap Premier coping system has been tested simultaneously on the horizontal and vertical surfaces and has exceeded design wind pressure as calculated in accordance with the current edition of ANSI/SPRI/FM 4435/ES-1 "Wind Design Standard for Edge Systems used with Low Slope Roofing Systems"

TECHNICAL SERVICES

Shop drawings are available from the factory. Product samples, detail sheets, color chips and color charts are ready for your submittal package. Long form specifications and CAD details are available on our website. For personal assistance with questions or submittals, contact your local OMG EdgeSystems representative.



EdgeSystems

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