Installation Guide for
SecurEdge 300
Continuous Cleat Coping
&
SecurEdge 300
Continuous Cleat Coping Plus
Installation Guide for
SecurEdge 300
Continuous Cleat Coping and Plus

A. Formed Coping Cap
10'-0" Lengths

B. Concealed Joint Splice
6" Wide at Each Coping Cap Joint

C. Coping Miter Cap
(Outside Corner Shown)

D. Galvanized Steel Cleat
10'-0" Lengths

E. 1-1/2" SS Ring Shank Nails
at 12" o.c. (6" o.c. within 3'-0" of Corners)
(Included & Required)

F. #9 X 1-1/2" SS Screw w/ Washer
at 12" o.c.
(Included & Required)
Reference Guide

1. Standard Installation Steps Page 4
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STEP 1: ENSURE ROOFING MEMBRANE HAS BEEN LAPPED OVER WALL AND SEALED. SECURE CONTINUOUS COPING CLEAT SECTIONS ALONG THE OUTSIDE FACE OF THE WALL USING STAINLESS STEEL RING SHANK NAILS. MAINTAIN A 1/8" GAP BETWEEN ADJACENT CLEAT PIECES.

STEP 2: LOCATE SPLICES AND ALIGN CENTER TO END OF MITER.
STEP 3: LOCATE MITER AND ENGAGE DRIPPED FACE OVER THE CLEAT, THEN ROTATE BACKWARDS TO REST MITER ON TOP OF WALL. SECURE BACK OF COPING MITER WITH #9 x 1-1/2" STAINLESS STEEL SCREWS THROUGH EACH PRE-PUNCHED HOLE. (INSIDE MITER IS INSTALLED IN THE SAME MANNER).

NOTE: ALL MITERS, END CONDITIONS, AND ACCESSORY CONDITIONS SHOULD BE INSTALLED PRIOR TO STRAIGHT SECTIONS.

STEP 4: LOCATE END CAP/TERM AND ENGAGE DRIPPED FACE OVER THE CLEAT, THEN ROTATE BACKWARDS TO REST CAP ON TOP OF WALL. SECURE BACK OF END CAP/TERM WITH #9 x 1-1/2" STAINLESS STEEL SCREWS THROUGH EACH PRE-PUNCHED HOLE.
STEP 5: AFTER ALL CORNER AND END CONDITIONS ARE INSTALLED, INSTALL STRAIGHT SECTIONS. CUT DOWN AND ADJUST SPACING AS NEEDED. (DO NOT CUT CORNERS AND END CONDITIONS WHEN STRAIGHT SECTIONS ARE REQUIRED IN BETWEEN, USE STRAIGHT SECTIONS FOR ADJUSTMENTS. ENDCAPS AND MITERS MAY BE CUT WHEN NO STRAIGHT SECTION IS PRESENT.) FASTEN BACK LEG OF STRAIGHT SECTION TO WALL WITH #9 x 1-1/2" STAINLESS STEEL SCREWS.
Accessory Conditions Reference

- Inline Miter Conditions (Page 8)
- Pier Miter Conditions (Page 9)
- Tee Miter Conditions (Page 10)
- Ridge/Valley/Sloped Conditions (Page 11)
- Horizontal Zee Miter Conditions (Page 12)
- Vertical Zee Miter Conditions (Page 13)
- Radius Conditions (Page 14)
AFTER INSTALLING MITER AND END LOCATIONS, CONTINUE INSTALLATION AT TRANSITION SECTIONS, BEING SURE SPLICES ARE LOCATED AT JOINTS. THEN CONTINUE TO INSTALL STRAIGHT SECTIONS.

HOLD COMPONENTS ONTO CLEAT AND ROTATE BACKWARDS. USE GAP TOOL TO ENSURE ALL JOINTS ARE A MINIMUM OF 1/4". FASTEN BACK OF EACH MITER LEG TO WALL WITH #9 x 1-1/2" STAINLESS STEEL SCREWS.
LOCATE CENTER OF EACH SPLICE AT END OF EACH MITER LEG. HOOK ONTO FRONT OF COPING CLEAT, ROTATE OVER WALL AND ENGAGE FACE OF ADJACENT LEG AND PIER OVER CLEAT. FASTEN BACK OF EACH MITER LEG TO WALL WITH #9 x 1-1/2" STAINLESS STEEL SCREWS.

NOTE: ALL MITERS, END CONDITIONS, AND ACCESSORY CONDITIONS SHOULD BE INSTALLED PRIOR TO STRAIGHT SECTIONS
LOCATE CENTER OF EACH SPLICE AT END OF EACH MITER LEG. HOOK MITER FACE ONTO FRONT OF COPING CLEAT AT IN-LINE SECTION FIRST, ROTATE BACKWARD AND ENGAGE FACE OF ADJACENT LEG OVER CLEAT. FASTEN BACK LEG OF EACH MITER LEG TO WALL WITH #9 x 1-1/2" STAINLESS STEEL SCREWS.

NOTE: ALL MITERS, END CONDITIONS, AND ACCESSORY CONDITIONS SHOULD BE INSTALLED PRIOR TO STRAIGHT SECTIONS.
FOLLOW STEP 5 FOR INSTALLATION OF COPING CLEATS ALONG EACH WALL. START INSTALLATION AT CORNER OR END CONDITIONS (SHOWN BELOW). NO SPLICE IS REQUIRED FOR SLOPED WALLS WHERE AN OFFSET HAS BEEN FORMED INTO COPING/MITER CAP (AS SHOWN BELOW). LOCATE BUT DO NOT INSTALL RIDGE MITER. ADJUST OFFSET CAP LENGTHS (DO NOT CUT FROM OFFSET TAB SIDE) TO FIT IN BETWEEN RIDGE MITER AND END CONDITIONS ON SLOPED WALLS. INSTALL RIDGE MITER OVER OFFSET OF CAP PIECE.

NOTE: ALL MITERS, END CONDITIONS, AND ACCESSORY CONDITIONS SHOULD BE INSTALLED PRIOR TO STRAIGHT SECTIONS.
FOLLOW STEPS 5 (PAGE 5) FOR INSTALLATION OF COPING CLEATS ALONG EACH WALL. LOCATE CENTER OF EACH SPLICE AT END OF EACH MITER LEG. HOOK MITER FACE ONTO FRONT OF COPING CLEAT AND ROTATE BACKWARD OVER WALL. FASTEN BACK LEG OF EACH MITER LEG TO WALL WITH #9 x 1-1/2" STAINLESS STEEL SCREWS.

NOTE: ALL MITERS, END CONDITIONS, AND ACCESSORY CONDITIONS SHOULD BE INSTALLED PRIOR TO STRAIGHT SECTIONS
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Please contact OMG Edge Systems for assistance at 828-676-1700