

26 Century Blvd, Suite 205, Nashville, TN, 37214 Phone: (800) 872-0203

www.holcimelevate.com

INSTALLATION INSTRUCTION FOR ELEVATE COPING

APPROVALS*

ANSI/SPRI/FM 4435/ES-1



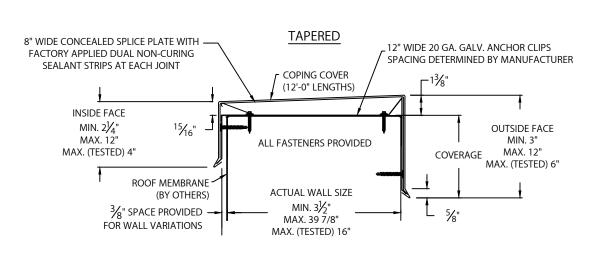


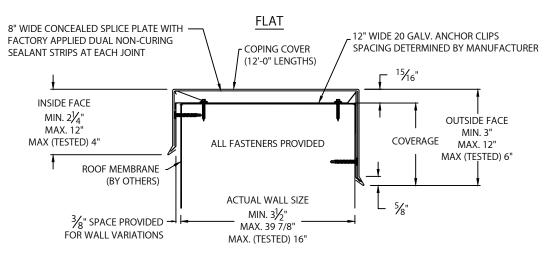
*MAXIMUM TESTED DIMENSIONS: INSIDE FACE: 4" | OUTSIDE FACE: 6" | WALL WIDTH: 16"

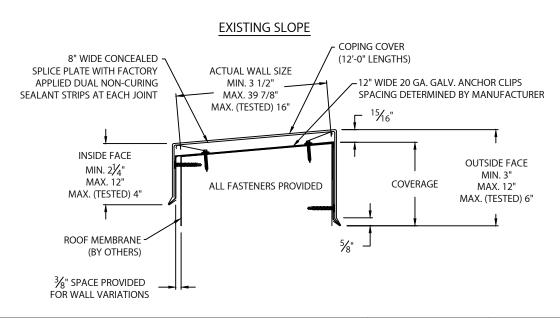
DATE: 02/14/24 | DRN BY: MLM | CKD BY: MM | DWG #: 13111-40238 | REV. C

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ELEVATE 26 CENTURY BLVD. SUITE 205 NASHVILLE, TN 37214 PHONE 800-872-0203 DATE: 02/14/24 DRN BY: MLM CKD BY: MM

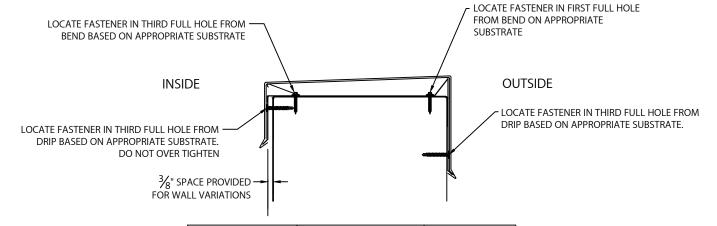
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FASTENERS AND ANCHOR CLIP INFORMATION

COPING SUBSTRATE AND FASTENERS

THIS COPING CAN BE INSTALLED ON THE FOLLOWING SUBSTRATE USING THE FASTENERS PROVIDED BY THE MANUFACTURER. TYPICAL INSTALLATION ON WOOD SUBSTRATE. (TAPERED VERSION SHOWN)



SUBSTRATE	TOP FASTENERS	FACE FASTENERS
WOOD	#10 X 1-1/2" STAINLESS STEEL SCREW	#14 X 1-1/2" PROFILER
MASONRY	1/4" X 1-1/4" TAPCON	#14 X 1-1/2" PROFILER
METAL	#12-14 X 1" TEK3	#14 X 1-1/2" PROFILER

NOTE: ALTERNATIVE OR UNIVERSAL FASTENERS MAY BE PROVIDED AS A SUBSTITUTE FOR THE FASTENERS LISTED BASED ON AVAILABILITY. ANY SUBSTITUTE FASTENER PROVIDED WILL BE OF EQUAL OR GREATER EQUIVALENCY.

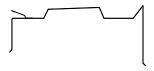
COPING ANCHOR CLIPS AND SPACING

ANCHOR CLIP SPACING IS DETERMINED BY THE MANUFACTURER BASED ON WALL SIZE.

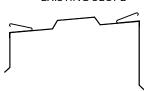
ANCHOR CLIP SPACING FOR STRAIGHT LENGTHS

ANCHOR CLIP DETAIL FOR WALLS GREATER THAN 14" NOTE: ALL RADIUS COPING WILL HAVE DOUBLE **SPRING ANCHOR CLIPS**

TAPERED AND FLAT



EXISTING SLOPE



WALL SIZE	ANCHOR CLIP SPACING
0" THRU 12"	4' - 0" O.C.
12 - 1/16" THRU 24"	3' - 0" O.C.
24-1/16" THRU 39 7/8"	2' - 0" O.C.

ANCHOR CLIP AND SPLICE PLATE INFORMATION FOR RADIUS COPING

WALL WIDTH	SPLICE PLATE WIDTH	ANCHOR CLIP WIDTH	ANCHOR CLIP SPACING



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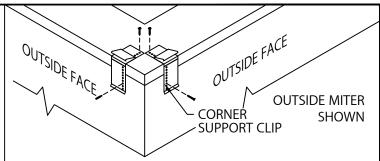
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INSTALLATION INSTRUCTIONS

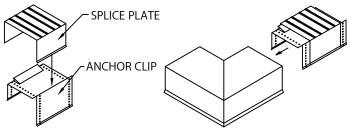
IMPORTANT: Prior to installation, read instructions carefully.

NOTE: Position roof membrane on top of the wall covering the treated wood nailer(s) or substrate completely. Allow 1/2" minimum excess membrane beyond nailer where applicable.

CAUTION: INSTALL ACCESSORIES FIRST!

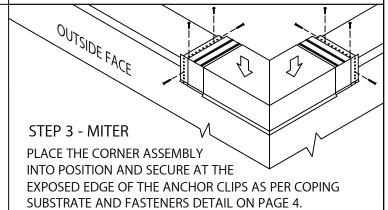


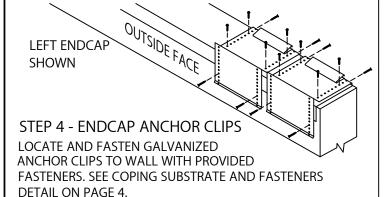
STEP 1 - CORNER SUPPORT CLIPS
LOCATE AND FASTEN GALVANIZED CORNER SUPPORT CLIPS
TO THE WALL.

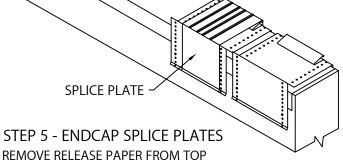


STEP 2 - MITER SPLICE PLATES & ANCHOR CLIPS

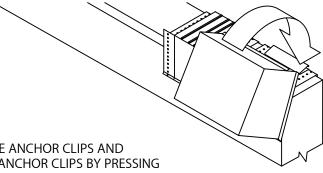
POSITION THE SPLICE PLATE IN THE CENTER OF THE ANCHOR CLIP. INSTALL THE SPLICE PLATE AND ANCHOR CLIP ASSEMBLY INTO EACH END OF THE CORNER AS SHOWN







OF FACTORY APPLIED SEALANT STRIPS. PLACE
SPLICE PLATE ONTO SECOND ANCHOR CLIP AS SHOWN.



STEP 6 - ENDCAP

HOOK OUTSIDE FACE OF THE ENDCAP OVER THE ANCHOR CLIPS AND ROTATE INTO PLACE. ENGAGE REAR LEG ONTO ANCHOR CLIPS BY PRESSING DOWNWARD UNTIL SNAP LOCK OCCURS.



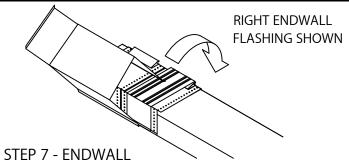
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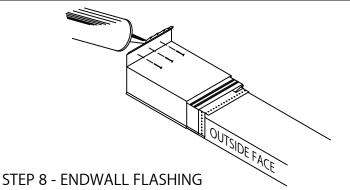
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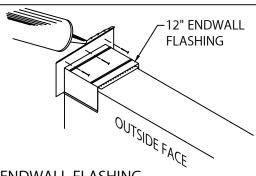


ENDWALL FLASHING COPING VERSION STEPS 7 - 8

HOOK OUTSIDE FACE OF ENDWALL OVER THE ANCHOR CLIPS AND ROTATE INTO PLACE. ENGAGE REAR LEG ONTO ANCHOR CLIPS BY PRESSING DOWNWARD UNTIL SNAP LOCK OCCURS.

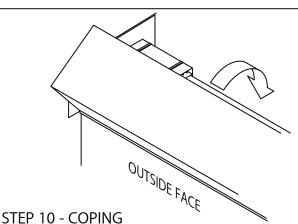


FASTEN TO WALL USING APPROPRIATE FASTENERS AS SHOWN. APPLY NON-CURING SEALANT (BY OTHERS) TO CAULK CUP ATOP 3" FLANGE.

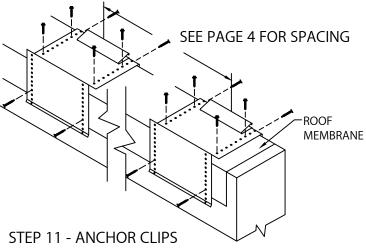


STEP 9 - ENDWALL FLASHING ENDWALL FLASHING SPLICE VERSION STEPS 9 -10

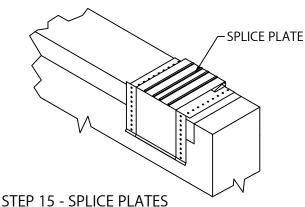
PLACE ENDWALL FLASHING ON TOP OF ANCHOR CLIP. REMOVE RELEASE PAPER FROM SPLICE PLATE SEALANT STRIPS. FASTEN TO WALL USING APPROPRIATE FASTENERS AS SHOWN. APPLY NON-CURING SEALANT (BY OTHERS) TO CAULK CUP ATOP 3" FLANGE.



HOOK OUTSIDE FACE OF COPING OVER THE ANCHOR CLIP/ENDWALL FLASHING AND ROTATE INTO PLACE. ENGAGE REAR LEG ONTO ANCHOR CLIP BY PRESSING DOWNWARD UNTIL SNAP LOCK OCCURS.



LOCATE AND FASTEN GALVANIZED ANCHOR CLIPS TO WALL AT CENTERS WITH PROVIDED FASTENERS FOR SUBSTRATE SEE COPING ANCHOR CLIPS AND SPACING ON PAGE 4.



PLACE SPLICE PLATE ONTO ANCHOR CLIPS AT SPLICE JOINTS.

NOTE: REMOVE RELEASE PAPER FROM SEALANT STRIPS.



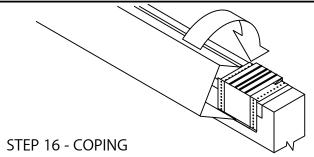
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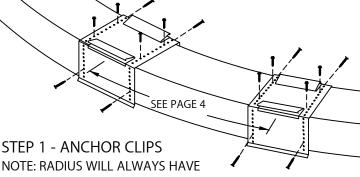
HOOK OUTSIDE FACE OF COPING OVER THE ANCHOR CLIPS AND ROTATE INTO PLACE. ENGAGE REAR LEG ONTO ANCHOR CLIPS BY PRESSING DOWNWARD UNTIL SNAP LOCK OCCURS.

3/8" SPACE STEP 17 - COMPLETION

USING STRAIGHT LENGTH SECTIONS TO COVER ALL EXPOSED CLIPS / SPLICES, CUT TO LENGTH AS NEEDED USING A FINE TOOTH HACKSAW, SNIIPS, OR CUT-OFF WHEEL LEAVING A CLEAN EDGE. BE SURE TO LEAVE A 3/8" SPACE AT EACH JOINT.

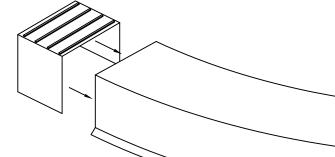
NOTE: REMOVE PROTECTIVE FILM IMMEDIATELY.

ELEVATE RADIUS COPING INSTRUCTIONS



DOUBLE SPRING ANCHOR CLIPS. WIDTH WILL BE DETERMINED BY RADIUS SIZE AND MATERIAL.

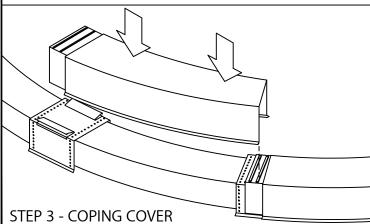
LOCATE AND FASTEN ANCHOR CLIPS WITH PROVIDED FASTENERS FOR SUBSTRATE (SEE PAGE 4). FOR ANCHOR CLIP SPACING (SEE PAGE 4).



STEP 2 - SPLICE PLATES

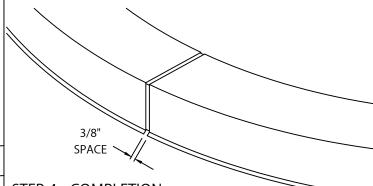
NOTE: SPLICE PLATE WIDTH WILL BE
DETERMINED BY RADIUS SIZE AND MATERIAL.
ALL SPICE PLATES ARE PROVIDED.
REMOVE BELEASE PAPER FROM LEFT TWO SEALENT ST

REMOVE RELEASE PAPER FROM LEFT TWO SEALENT STRIPS. INSERT SPLICE PLATE INTO THE RIGHT END OF RADIUS SECTION.



NOTE: 4'-0" O.C. SHOWN

REMOVE RELEASE PAPER FROM RIGHT TWO FACTORY APPLIED SEALANT STRIPS ON THE SPLICE PLATE IN THE COPING SECTION. INSTALL RADIUS COPING SECTIONS FROM LEFT TO RIGHT. PLACE COPING INTO POSITION AND PRESS DOWNWARD UNTIL SNAP-LOCK OCCURS.



STEP 4 - COMPLETION

USING RADIUS SECTIONS TO COVER ALL EXPOSED CLIPS / SPLICES, CUT TO LENGTH AS NEEDED USING A FINE TOOTH HACKSAW, SNIPS, OR CUT-OFF WHEEL LEAVING A CLEAN EDGE. BE SURE TO LEAVE A 3/8" SPACE AT EACH JOINT.

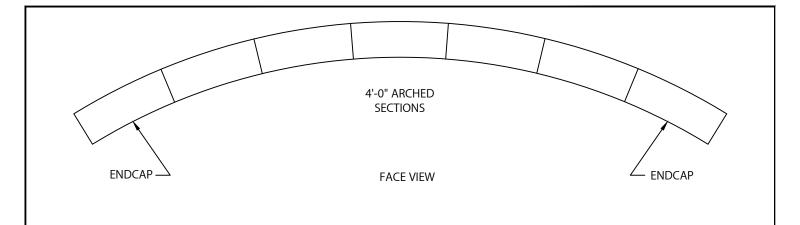
NOTE: REMOVE PROTECTIVE FILM IMMEDIATELY.

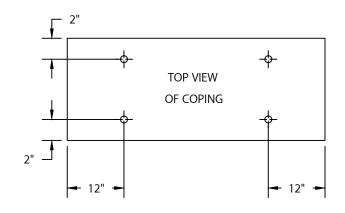


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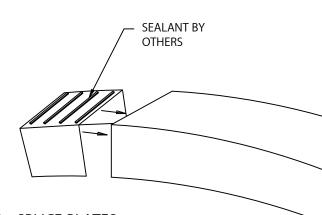
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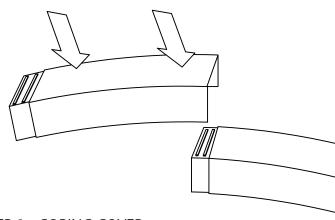
STEP 1 - ENDCAPS

NOTE: FASTENER ARE NOT PROVIDED FOR ARCHED COPING. LOCATE APPROPRIATE FASTENERS AND SECURE INTO TOP OF ENDCAP AS SHOWN ABOVE.



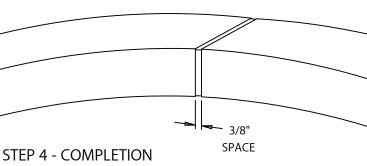
STEP 2 - SPLICE PLATES

INSTALL ENDCAPS FIRST BY INSERTING A SPLICE PLATE UNDER ENDCAP WITH SEALANT. THEN CONTINUE INSTALLATION BY LOCATING AND SECURING ENDCAPS WITH APPROPRIATE FASTENERS PROVIDED INTO PRE-PUNCHED CONTINUE INSTALLATION WITH ARCHED COVERS. (USE SINGLE ISOMETRIC IMAGE WITH PRE-PUNCHED HOLES)



STEP 3 - COPING COVER

PLACE COPING INTO POSITION ALLOWING 3/8" SPACE AT SPLICE JOINT. FASTEN THROUGH TOP OF COPING AS SHOWN IN STEP #1



NOTE: REMOVE PROTECTIVE FILM IMMEDIATELY. USING ARCHED SECTIONS TO COVER WALL CONDITIONS, CUT TO LENGTH AS NEEDED USING A FINE TOOTH HACKSAW, SNIPS, OR CUT-OFF WHEEL LEAVING A CLEAN EDGE.



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