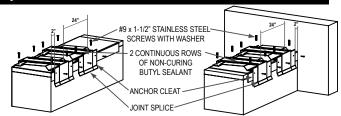


# DYNACLAD® EDGE SNAP-ON COPING INSTALLATION

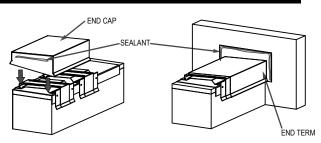
ANSI/SPRI ES-I TESTED

### Step I - Install Anchor Cleats at Wall Ends



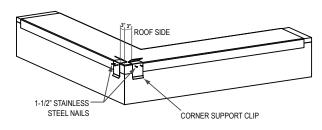
Install two anchor cleats at each wall end by setting cleat on roof over membrane. One cleat 2" from the wall end and the other 24" o.c. from the wall end as shown (above below?). Secure anchor cleat by fastening with four (4) #9 x 1-1/2" stainless steel screws in pre-punched holes on top face and installing four 1-1/2" stainless steel ring shank nails in pre-punched holes on front face. Next, position splice plate in center of cleat and apply two rows of butyl sealant to top face as shown. Be sure to follow all steps for both anchor cleats.

# Step 2 - Install End Terms and Caps



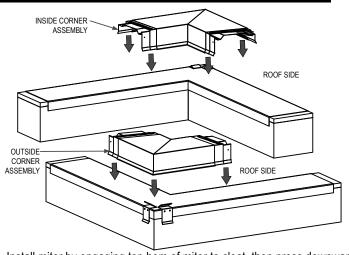
Apply butyl sealant to concealed face for both end caps and end terms. Install end terms and end caps by hooking front face on cleat and pushing down until coping is engaged on both sides of the cleat. Once in place a pop rivet must be installed on inside face of end cap and end term approximately 12" from the wall end.

#### Step 3 - Install Mitered Corner Support Clips



Install two corner support clips at all corners approximately 3" from corner. Secure clips using 1-1/2" stainless steel ring shank nails in all prepunched holes.

### **Step 5 - Install Mitered Corners**



Install miter by engaging top hem of miter to cleat, then press downward to engage bottom. Ensure that both hems are fully engaged before proceeding. Slide a splice plate on either side of miter until approximately half of the splice plate is left exposed. Crimp miter once it is fully engaged and both splice plates positioned correctly.

#### **Step 4 - Assemble Mitered Corners**

Place splice plate in center of anchor cleat. Position a splice plate and anchor cleat into both ends of miter leaving approximately half of the cleat and splice plate exposed. (refer to step 1 for sealant application)

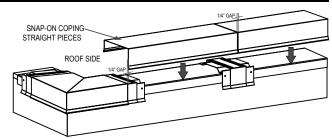
#### Step 6 - Install remaining Anchor Cleats

Install remaining anchor cleats and splice plates (contact DMI for spacing) and at every joint (refer to step 1 for sealant and fastener instructions).

#### **NOTE**

- 1. Isolate all metal components from ACQ treated wood or other galvanically incompatible material with appropriate membrane material.
- 2. Appliance attachments, such as signs, antennae or lightning rods that penetrate the water seal, create a galvanic reaction or otherwise compromise the roof edge system, shall be eliminated or isolated to prevent complications per section 8.0 of ANSI/SPRI ES-1. Appliances should be isolated from or not attached to the roof edge system. Contact the lightning protection system manufacturer for specific installation instructions.

# Step 7 - Install Snap-On Coping straight pieces



Install straight coping pieces starting at wall ends and corners. Allow a ½" gap between coping pieces for thermal expansion. Evaluate overall length of wall before making any cuts to ensure proper aesthetics. Minimum coping cap piece length is 24". There must be a splice plate with two rows of butyl sealant at every anchor cleat. Note: every fifth ten foot piece and/or every 50' (whichever occurs first) must have a pop rivet on inside face similar to end caps in order to isolate thermal expansion.