

**1)** Route all necessary vent and accessory openings. Sand wood decking openings, seams, fasteners, and edges to smooth surface. Make sure the deck is clear of all debris. *NOTE: XTRM PLY membrane must be installed on a clean, smooth, yet pourus surface.* 

**2)** Optional: Apply masking tape or drywall tape to seam the wood decking where butted together. Make sure all screw heads and surface are smooth and level throughout. (This will help hide decking seams and give the finished roof a smoother appearance).

**3)** Apply XTRM Decking Adhesive to the roof deck surface. Spread evenly over the entire roof deck to a thickness of 8-12 wet mils Try to minimize any pooling of adhesive. The pooled adhesive could cause the appearance of surface defects.

**4)** Within 15 mins, pull the roof membrane over the top of the vehicle and over the XTRM Decking adhesive. The sheet must be WIDE enough to allow the roof membrane to overhang at least 6" over each side of the coach. The membrane must be LONG enough so that it tucks under the front cap AND extends over and down the rear portion of the coach so that the screws of both termination rails will go through the butyl tape and the membrane in step 9. Do not fasten membrane yet. See diagrams.

**5)** Adjustments to XTRM-PLY need to be made immediately after the membrane is pulled over the adhesive. This can be done by pulling on the edges of the membrane to make sure the membrane is laying flat.

**6)** To remove the wrinkles and air pockets use a gray squeegee, (black squeegee will leave marks) and in a pulling motion, flatten and smooth the membrane. Always work the air pocket or wrinkle out by pulling it toward the edges of the roof. All surface wrinkles and defects must be flattened to result in excellent installation appearance and product performance.

**7)** After the membrane is taut, flat and smooth on the roof, apply at least 3/4" wide (or wider) butyl tape directly to the sidewalls around the perimeter at the top of the two sidewalls and the rear wall. The excess XTRM-PLY should drape 6" OVER the tape on each sidewall and rear wall of the unit. Fasten the membrane in place by stapling through the membrane and butyl tape every 4" to 6" inches (Remember, the Butyl tape is the primary seal for water incursion at all membrane penetration points).

**8)** Using a utility knife or box cutter, "x" cut all roof openings. All square cuts in the membrane must be rounded to prevent running cuts. The surplus material can be stapled inside the vent openings. Because the metal or fiberglass roof edges can be sharp, we recommend using duct tape to dull edges and prevent the membrane from splitting on these edges.

**9)** Butyl tape should be applied to the back side of the termination bar. Use Butyl tape that matches best with the size of the termination bar. Hold the termination bar in place, and utilizing a pan head screw, screw through the termination bar, membrane and both levels of Butyl tape. When fully installed, use a box cutter or utility knife to remove surplus material from below the bar. XTRM Non Sag Sealant should be used as a secondary seal overall screw heads and on top of the termination bar.

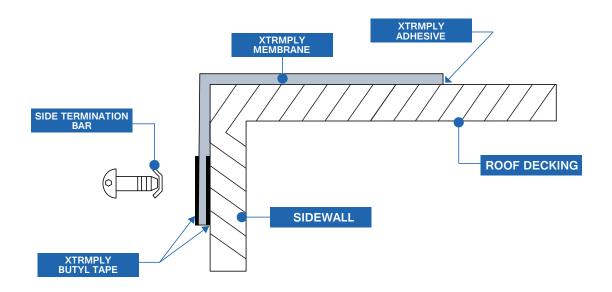
**10)** When installing all roofing accessories, Butyl tape should be used on the underside of the accessory where it attaches to the roof. The accessories should be screwed down using a pan 10228head screw, and XTRM selfleveling Sealant should be used as a secondary sealant over the top of the screws and around the edge in contact with XTRM-PLY.

**11)** Use XTRM self-leveling sealant around all vents and accessories for horizontal surfaces and apply XTRM Low Sag sealant to all vertical roofing penetrations (i.e., screws heads), as well as the top edge of the termination bar. Both edges of the front and rear termination bars must also be caulked.

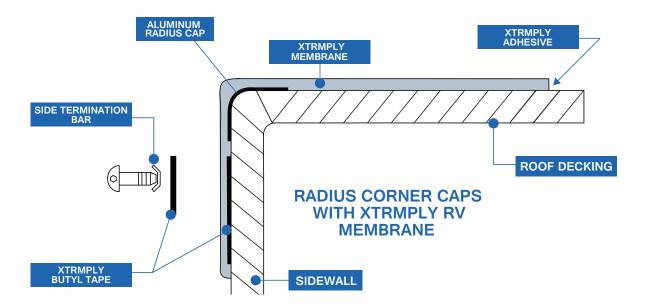
## YOUR INSTALLATION IS COMPLETED



## SIDEWALL SQUARE CORNER INSTALLATION



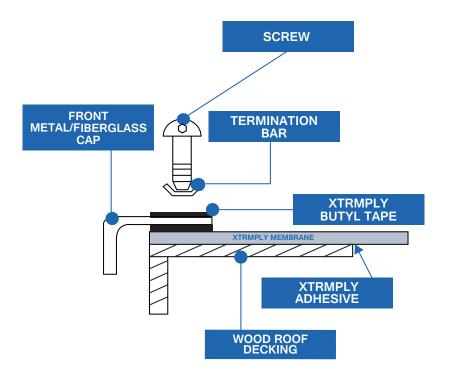
## SIDEWALL CORNER CAPS TERMINATION RAILS INSTALLATION



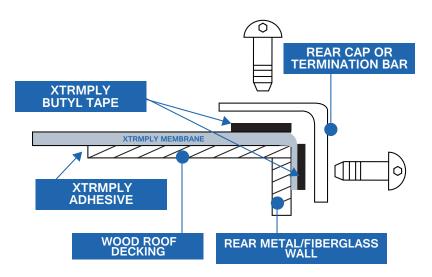
MEMBRANE THICKNESS NOT TO SCALE



## FRONT TERMINATION



**REAR TERMINATION** 



MEMBRANE THICKNESS NOT TO SCALE