

Basic Instructions for "E-Zee" Roll™ Membrane

**Minimum** installation **ambient temperature is 40° F and 50° F sheet temperature after relaxation of sheet.** 

All re-roof projects should have a 1/2 inch recover board installed on the roof top before installing the "E-Zee" Roll membrane. The surface to which the membrane will be applied must be very clean and dry. Prior to membrane placement, the surface of the insulation or underlayment must be cleaned of dust and other foreign matter using a fine push broom or a blower. In cooler temperatures, unroll membrane and allow it to relax.

1. Always start at the bottom of the roof (lowest end) and install sheet up the roof slope.

2. After aligning the relaxed membrane remove the release paper from several feet of the end of the roll to be adhered first, and broom the installed membrane into place.

Slowly remove the remaining release paper on the membrane as you pull the membrane onto the substrate, avoiding wrinkles by smoothing into place. The liner is best removed at an angle to reduce splitting and tearing. It is recommended to maintain a large radius when installing the remainder of the roll and this can be accomplished be re-rolling into a roll before removing the releasing paper and adhering.
Broom the entire surface of the sheet with stiff push broom, starting in the center and working to the ends and edges. After brooming, roll the membrane with a 50 lb. roller to assure proper adhesion.
Overlap all adjoining membrane panels by approx. 2" and apply a 3" bead of Rubberall® Water Cut-Off at all T- joints (see diagrams in detailed instructions).

6. Rubberall® 6" Cover Strip should be applied over all membrane overlaps (side and end laps) after Rubberall® Tape Primer has been scrubbed onto the membrane 3 ½" on each side of the seam.

7. Apply a 2" bead of Rubberall® Lap Caulk at all Cover Strip intersections.

8. See Rubberall Installation Guide and Video for how to do all EPDM roofing details.

9. When using "E-Zee" Roll membrane up parapet walls (vertical walls) it is required to first apply a Rubberall tape primer to the substrate and allow to dry to a flat sheen, to assure there is an even and consistent surface for "E-Zee" Roll to properly adhere and to increase adhesion. Brush with a stiff bristle brush then roll into place with a Rubberall hand roller.

## WARNINGS:

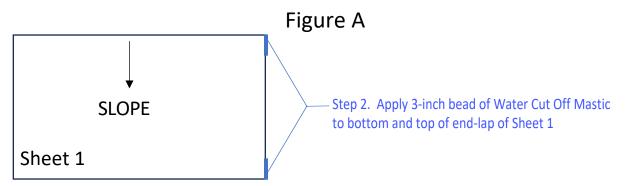
Safeguard against falling by reading ladder manufacturers warnings and by establishing a perimeter warning system by using ropes with flags attached. Surfaces can be slippery when wet or covered with frost. Always work with a friend and never work with your back to the roof's edge. Know and follow OSHA fall protection guidelines.

Read Caution labels on all adhesives, primers and sealants as many contain petroleum distillates and are **extremely flammable**. Care must be taken to avoid open flames. Do not smoke. Read all product labels and Safety Data Sheets. Avoid contact with eyes and skin. Use in a well-ventilated area.

**Storage:** Store "E-Zee" Roll<sup>™</sup> membrane at temperatures between 55°F and 80°F with relative humidity of 40% to 60%. Store away from sources of combustion and avoid exposure to direct sunlight. Shelf life should be approx. 18 months with proper storage.

1. Start at the low end (bottom) of the sloped installation. Always allow the "E-Zee" Roll membrane to extend several inches past the perimeter edges.

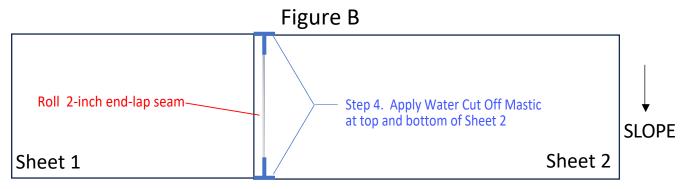
2. Caulk T-joints at top and bottom end of Sheet 1 with 3" bead of Rubberall Water Cut-Off.



3. Lay out and adhere Sheet 2, overlapping the end of the Sheet 1 a minimum of 2-inches. Roll the seam overlap area with a 2-inch Rubberall hand roller.

4. Apply another 3-inch bead of Water Cut Off Mastic at the T-joint. See figure B.

**NOTE:** The "T" of the joint is where the top membrane meets and rolls over the bottom membrane.



5. Using a Rubberall Scrub Pad, apply Rubberall Seam Tape Primer to the overlap area, extending 2-inches past the top and bottom of the overlap and 3.5 inches on each side of the overlap seam edge. Allow the Primer to dry.

**NOTE:** Do not over-apply the Seam Tape Primer. The Primer should dry as a smooth, flat sheen, without blobs, puddles or ridges.

6. Apply a 6-inch Rubberall Cover Strip over the primed area. The Cover Strip should extend past the top of the membrane onto the substrate approx. 2 inches. Roll the Cover Strip with a Rubberall 2" hand roller. See Figure C.

## Figure C





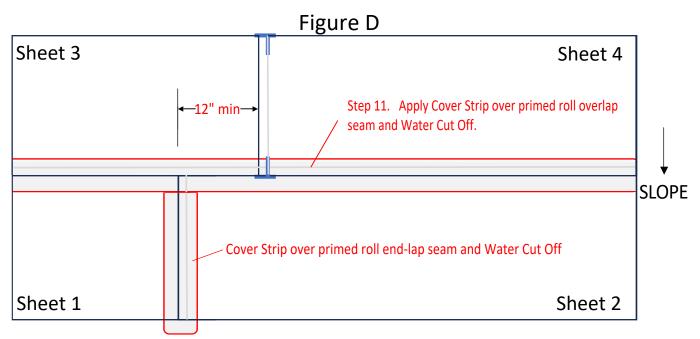
7. Place a mark on Sheets 1 & 2, 2" from top edge. Align and adhere Sheet 3 into position overlapping Sheet 1 and 2 a minimum of two inches. **IMPORTANT**: Always stagger end roll overlap seams a minimum of 12 inches from other roll end seams.

8. Apply Water Cut Off Mastic to the ends of Sheet 3 before laying out and adhering Sheet 4.

9. Adhere Sheet 4. Apply Rubberall Water Cut Off Mastic to top and bottom overlap of sheet 4.

10. Apply Rubberall Seam Tape Primer to horizontal sheet overlap seam. Primer must extend 3.5 inches from both sides of seam edges.

11. Install Rubberall 6" Cured Cover Strip over primed sheets.



12. Apply Rubberall Seam Tape Primer to the roll end-overlap seam of Sheet 3 and Sheet 4.

13. Install 6 inch Rubberall Cover Strip over primed roll end overlap and Water Cut Off.

**NOTE**: All roll end-lap Cover Strips must be installed <u>over</u> any cover strip down slope, and <u>under</u> any Cover Strip up slope to facilitate proper drainage.

14. Apply a 2-inch bead of Rubberall Lap Caulk at all Cover Strip intersections.

