# Installation Instructions for Uncured ZIP-TAPE Flashing and Cured Covertape ZIPFLASH With Pre-applied Adhesive.

**Method of application:**

**A.** Scrub all seam areas with membrane cleaner and clean rag.

**B. Primer Application:**

1. Thoroughly stir the seam primer.

2. Pour a small amount of primer into a pail or bucket (cover the primer when not in use).

3. Prime the membrane and substrate to receive the ZIP TAPE, ZIP TAPE FLASHING or cured covertape ZIPFLASH.

   a. Dip the Scrubber or Scrubber pad into the primer, holding the applicator horizontal and flat to minimize primer drips.

   b. Scrub apply the primer with Scrubber or Scrubber pad using long back and forth strokes with heavy pressure over the length of the area until surfaces become dark gray with no streaking or puddling and the substrate is completely covered. Do not overwork the primer.

   c. Allow the primer to completely dry before installing the pre-applied flashing (typically about 10 minutes).

      1. Test for primer readiness by touching the primer with a clean, dry finger.

      2. Push down and forward as you are touching the surface of the primer to determine if the primer is ready throughout its thickness.

      3. If either motion exposes wet or sticky primer when the finger is lifted, it is not ready to mate. Drying time will vary depending on ambient conditions.

**Notes:**

1. A full scrub pad will cover 4 to 5 lineal feet of one surface four inches (4") wide. Change the scrub pad each 250 linear feet or when the primer has dried leaving the pad compressed.

2. If over-used, the pad will not hold the proper amount of primer.

3. Additional scrubbing is required on membrane that has become contaminated with bonding adhesive, dirt, or heavy dusting agent build-up at the areas.

**C.** Position and apply the cured cover tape ZIPFLASH on roof edge metal as follows:

1. Place the roll of cured cover tape ZIPFLASH a few feet ahead of the starting application point and properly align to unroll and cover the metal flange.

2. Align the roll of cured cover tape ZIPFLASH three inches (3") on the metal flange and two inches (2") on the membrane. Use the score marks in the tape as an application guide.

3. Starting at the edge of the prepared area, remove a small length of release liner and press the exposed tape down on to the primed surface.

4. Unroll the cured cover tape ZIPFLASH along the length of the edge metal, maintaining the correct alignment. Remove the release liner from the cured cover tape by pulling on the free end at a 45° angle with one hand and roll the exposed tape down onto the primed membrane and metal flange with the other. Smooth the flashing with hand pressure towards the outside edges of the cured cover tape ZIPFLASH.

5. Roll the mated area of the cured cover tape ZIPFLASH with a 1 ½" wide silicone hand roller, first across the flashing and then along the entire length, to ensure proper adhesion. Roll end laps and T-joints thoroughly and using the edge of the roller, mold the flashing into step offs.

6. When roof slope is one inch (1") per foot or greater, and roof top drainage allows water to cascade over cured cover tape ZIPFLASH, apply seam edge treatment continuously along the leading edge of the cured cover tape membrane roof intersection.

**D. Install Joint Covers/Patches:**

1. Install Joint Cover patches at locations required by 2001 Co. specifications.

2. Install seam edge caulk as required by 2001 Co. specifications.

**E. Uncured Zip-Tape Flashing**

1. Uncured Zip-Tape Flashing may be utilized as field fabricated pipe flashing; corner flashing; curb flashing; and other applications as permitted by 2001 Co. specifications.

2. Refer to the primer application method when installing Uncured Zip-Tape Flashing.

3. Install seam edge caulk as required by 2001 Co. specifications.

**F. Precautions:**

1. Thinning or primer is not allowed.

2. Membrane primers are flammable. DO NOT store near open flame or ignition sources. Consult respective Material Safety Data Sheets prior to use.

3. Red caution labels are required when shipping

4. For professional use only.

5. Use only in well ventilated areas.

6. Use of neoprene or nitrile gloves and eye protection with side shields is recommended.

7. Apply primers only in conjunction with scrubber or scrubber pads. DO NOT apply primers with rollers, brushes, or rags.

8. Mix primer thoroughly before and during use.

9. Do not install over wet or damp substrate.

10. Do not stretch Uncured Zip-Tape Flashing, Cured Cover Tape ZIPFLASH or ZIP TAPE products.

**G. Application Tools Required:**

1. Scrubber and/or scrubber pad (handle and pad).

2. 1.5" wide silicone hand roller

3. Pail or bucket

4. Scissors

5. Long handle for scrubber pad handle.