End Cap Installation Kit Includes:

- (1) PVC Gutter End Cap (Item A)
- (1) 3M VHB Die Cut Gasket (Item B)
- (1) 3M 94 Primer Ampule (Item C)
- (5) Cortex Screws with Plugs (Item E)

Please note:
When installing gutter in temperatures below 50°F gutter surfaces that are to be joined must be heated with a heat gun prior to applying 3M gaskets and seals to ensure proper adhesion.
1. Cut the section of Gutter to the appropriate length.

2. **Prime the Surfaces to be Joined** - The Gutter and End Cap should be clean of dirt and other debris. Apply the Primer **Item C**, by squeezing at the black dot on the side of the Ampule. Using the soft tip of the applicator, apply the product to the End Cap and the Gutter and allow to dry for 5 minutes.

3. **Apply the Gasket** - Apply the Die Cut Gasket **Item B**, to the end of the Gutter by removing the backer from the Gasket and applying as shown in **Figure A**. The profile of the Gasket should line up with the **inside edge** of the Gutter leaving a 1/8" reveal along the outside edge as shown in **Figure B**. Proper alignment is a critical step due to the strength of the adhesive. Once in place, rub your thumb over the entire Gasket to make sure you have a tight seal.

4. **Align the End Cap** - Align the End Cap **Item A**, to the Gutter by removing the second backer from the Die Cut Gasket. Align the End Cap to the Gutter very carefully to ensure proper alignment. Firmly press the End Cap and the Gutter together. Please note that once the End Cap touches the Gasket it will adhere immediately and cannot be adjusted.

5. **Screw the End Cap to the Gutter** - The End Cap has (5) pre-drilled 1/8" diameter holes. Using a Cortex Driver Bit (available separately), install (1) Cortex Screw, **Item E**, into each pilot holes as shown in **Figure C**. Once all of the Cortex Screws are installed, plug each hole with (1) white plug.

6. **Fill the Seam** - Once all of the Cortex Screws are installed, fill the 1/16" seam along the front face and bottom of the gutter with acrylic latex caulk, Extreme PVC Trimwelder Fast Cure or equivalent product (**see Figure E**). Be sure to wipe away excess material before it fully cures. Follow the adhesive manufactures instructions and wait for the adhesive to fully cure before proceeding to Step 7.

7. **Caulk/Seal Inside of End Cap** – Apply a uniform bead of acrylic latex caulk, Extreme PVC Trimwelder Fast Cure or equivalent product (**see Figure D**) at the inside of the joint over the gasket.