

Watertight PolySeal Coupler Installation Guide

What you'll need:

 Personal protective equipment

 Rag or nylon brush

 8 mm (5/16") Nut driver or drill

1. Inspect and Clean



Remove the coupler from its packaging, unroll, and inspect for damage. Wipe or brush the circumference of the pipe joint ensuring it is free of debris, clean, and dry.

2. Dry Fit



Slide the coupler under the pipe with the release film side up, centered on the pipe joint. Wrap the coupler around the joint so the two ends overlap at the top of the pipe.

3. Main Film



With the coupler on the ground, peel the release film from the raised butyl rope and the main contact area on either side. Keep the protective flap release film in place.

4. Apply



Lift the coupler to make contact with the bottom of the joint. Continue wrapping the coupler around the the joint, overlapping the tail end with the buckle end.

5. Outside Bands



Feed the metal compression band tails into the worm gears. Tighten with a nut driver (or a drill with a nut bit) until sunken into the pipe corrugations and snug.

6. Center Strap



Feed the middle woven strap tail through the center slot of the ratchet. Keeping tension on the strap tail, move the ratchet handle back and forth to tighten until snug.

7. Flap Film



Peel away the remaining release film from the smaller, protective flap section.

8. Cover and Smooth



Fold the protective flap over the work area, covering the compression bands. Press and smooth the flap to ensure the entirety of the mastic has contact with the work area.



Scan to watch the installation video.

