

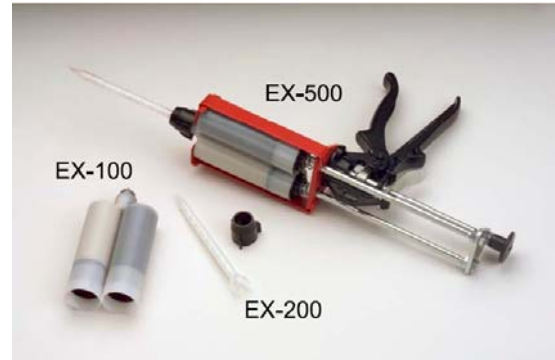
ProTek Wear Pad

Installation Components

September, 2016

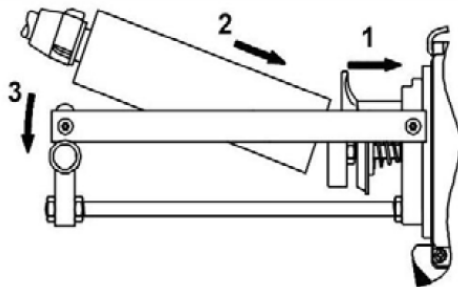
Epoxy Kit

1. **EX-100:** APP Standard Epoxy Cartridge - 2 Part, 6 OZ.
2. **EX-200:** 2 Part Static Mixer
3. **EX-500:** APP Epoxy Applicator



Cartridge Loading

Two component applicators with cartridge locators



1. Ensure rods are fully retracted towards the barrel
2. Locate rear of cartridge over plungers and onto cartridge locators
3. Push back firmly until the front of the cartridge can be located in the frame assembly
4. Check that the cartridge is correctly located before operating the trigger
5. Expel some epoxy onto a piece of paper, to be discarded, until the mixture that is coming from the nozzle is gray in color

Quick Dry Cleaner



Emery Cloth



2 Electrical Tie Wraps



OR

2 APP Ratchet Straps

P/N: ASB-XX**

**XX=length

(Pipe size 6"+)



ProTek Wear Pad

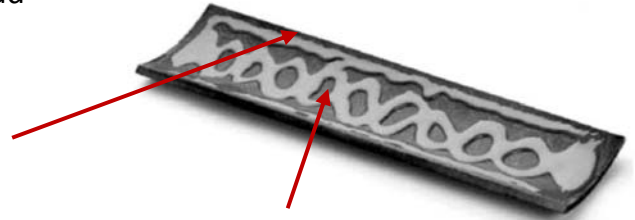
Installation Information

Pipe Preparation

1. **Emery Cloth:** Clean pipe to remove all loose scale, paint, and debris. Abrade new painted surface with emery cloth (or equivalent) to remove sheen.
2. **Solvent:** Solvent wipe area with CRC QD™ Electronic Contact Cleaner (or equivalent) to remove any contamination and ensure the area is dry.

ProTek Wear Pad Preparation

3. **Peel Ply:** Peel off and remove the plastic protective surface from the inner surface of the wear pad.
4. **Solvent:** Solvent wipe inside area of the wear pad
5. **Perimeter:** Apply a continuous bead of epoxy to the perimeter of the wear pad
6. **Interior:** Apply a random-shaped bead of epoxy to the interior



Installing ProTek Wear Pad on Pipe

7. **Combine:** Firmly press the ProTek Wear Pad into place and slightly rotate to evenly spread the epoxy

Apply Epoxy Seal and Restraining Device

8. **Restraint:** Apply continuous pressure to wear pad & pipe assembly by installing:
 - a) 4 NPS diameter or smaller – 2 ea. electrical tie wraps
 - b) 6 NPS diameter or larger – 2 ea. ratchet straps
9. **Seal:** With the wear pad held in place, apply an epoxy seal around the outer edge of the wear pad to ensure that no moisture can penetrate between the wear pad and the pipe
10. **Removal:** Allow 4-6 hours (depending on ambient temperature) for the epoxy to harden, then remove the tie wraps or straps.