



# RECTORSEAL® PIPE REPAIR KIT

## QUICK-FIX PIPE REPAIR

### **DESCRIPTION:**

---

RectorSeal® Pipe Repair Kit is a fast, easy, durable and cost effective pipe repair system. Stops leaks on all pipes used in plumbing/heating, pool/spa, irrigation and HVAC applications. Knitted fiberglass cloth impregnated with polyurethane resin adheres to PVC, fiberglass, concrete and all metal pipes and hardens in minutes to allow lines to be put back in service.

### **CHARACTERISTICS:**

---

- Easy to use
- Reduces repair cost
- Hardens in minutes
- Repairs T & elbow joints
- Bonds to any pipe material
- Safe for drinking water
- For use on pipe up to 1"

### **APPLICATIONS:**

---

RectorSeal® Pipe repair Kit has easy to follow repair steps. It bonds to all pipes (PVC, Steel, Copper, Lead Cast Iron, etc), works on hot or cold water pipes and withstands pressure up to 450 PSI when used with EP 200 Epoxy Putty. Pipe Repair Kit is heat resistant up to 572 degree F. Works underwater after cured.

### **PACKAGING:**

---

<u>Code</u>	<u>Size</u>	<u>Qty./Case</u>	<u>Lbs./Case</u>	<u>Cu. Ft./Case</u>
82112	2" x 4'	12	3	.52

# RECTORSEAL® PIPE REPAIR KIT

## INSTRUCTIONS

---

### READ MSDS, ALL DIRECTIONS AND WARNINGS ON LABEL BEFORE USING

Repairs 3/8" to 1" diameter pipe

**IMPORTANT: READ ALL DIRECTIONS BEFORE APPLYING THIS PRODUCT.** Hardening process begins once foil pouch is opened. Use entire roll for each repair. Larger diameter pipe may require additional rolls.

1. Turn OFF pressure to leaking pipe.
  2. Roughen pipe surface all around the leak or damaged area using a file for metal pipes and/or sandpaper for PVC pipe.
  3. Use the enclosed RectorSeal® EP 200 Epoxy Putty to fill holes and cracks. Putty should first be kneaded together for at least 2 minutes until evenly mixed and uniform gray in color. Plug hole or crack with putty, then scrape off excess putty from pipe. Keep putty flush to pipe surface.
  4. Put on gloves provided for remaining steps before opening pouch.
  5. Open foil pouch, dip roll in cool water for 20 seconds, and squeeze 2-3 times to distribute water evenly through roll of tape.
  6. **TIGHTLY** and **QUICKLY** apply tape around pipe over leak, winding the wrap over itself with no more than 1/2 inch applied to either side of initial tape width. The completed application must be at least 1/2 inch thick or about 15 layers minimum.
  7. Keeping gloves wet with water, rub foaming resin back into weave of fiberglass fabric while twisting wrap tightly..
  8. As resin becomes firm, continue rubbing with a twisting and squeezing motion to smooth the tape. Keep glove wet. Once resin is completely hard, continue squeezing smoothly for 1-2 minutes for best results. A slight exotherm (heat) occurs.
  9. Allow a minimum 30 minutes to cure. Turn pressure back on to pipe.
- If misapplied, product can be removed with saw or shears. Use isopropyl alcohol or acetone to remove from skin or clothes.

**For additional technical information, call Toll Free 1-800-231-3345**

## PRECAUTIONS

---

**FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT,  
CALL CHEMTREC - DAY OR NIGHT 1-800-424-9300**

**CAUTIONS:** As the product hardens heat is generated. Uncured polyurethane resin may cause skin irritation. Use gloves enclosed in kit. Avoid eye and skin contact. Pipes with temperatures over 300 degree F may cause toxic fumes if product is not cured. **KEEP OUT OF REACH OF CHILDREN.**

Not for use on pipes which carry materials that are capable of generating fire, explosion or other hazards. Use only as directed. RectorSeal® is not responsible for misuse of this product or any use other than its stated purpose. RectorSeal® will not be liable for consequential or incidental loss or damages of any kind resulting from the use of this product.

**For additional information, refer to Material Safety Data Sheet.**

## SPECIFICATIONS

---

Working life	3-5 minutes
Thermal Stability	Up to 572°F (323.5°C)
Cure Time	30 minutes
Shelf Life	2 years

Suggestions and recommendations covering the use of our products are based on our past experience and laboratory findings. However, as we have no control as to the methods and conditions of application, we only assume responsibility for the uniformity of our products within manufacturing tolerances.

## LIMITED WARRANTY

---

RectorSeal makes the Limited Express Warranty that when the instructions for storage and handling of our products are followed we warrant our products to be free from defects. **THIS LIMITED EXPRESS WARRANTY IS EXPRESSLY IN LIEU OF ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANT ABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND OF ANY OTHER OBLIGATION ON THE PART OF RECTORSEAL.** The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and RectorSeal shall not be liable for incidental or consequential damages.

MANUFACTURED BY

RectorSeal • 2601 Spenwick Drive • Houston, Texas 77055-1035, USA

Telephone: 713-263-8001 or 1-800-231-3345 Fax: 713-263-7577 or 1-800-441-0051

www.rectorseal.com