



A CSW Industrials Company

# PRODUCT DATA SHEET

## 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.

### 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°F. Works underwater after cured.



### DIRECTIONS FOR USE:

READ SDS, 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. Put on gloves provided for remaining steps before opening pouch.
4. 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.
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" applied to either side of initial tape width. The completed application must be at least 1/2" 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.

### Characteristics | Features

- 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"

### Packaging

Code	Size	Qty. per Case	Lbs. per Case	Cubic Feet per Case
82112	2" x 4'	12	3	.52

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## 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.

## Precautionary Statements

Refer to Safety Data Sheet (SDS).

### KEEP OUT OF REACH OF CHILDREN

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

For additional Technical Information Call Toll Free 1-800-231-3345

## Limited Warranty



For more information on our product limited warranty, visit [RectorSeal.com](http://RectorSeal.com)

Manufactured by

**RectorSeal, LLC**

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