Recipes for Home Repair by Alvin Ubell & Sam Bittman

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How To Make A Temporary Repair for Leaking Pipes

You already know about leaky pipes. But what is a semipermanent repair? It's not quite temporary, but it also should not remain unattended forever. So follow this recipe, and if a plumber happens to stumble by within the next six months, ask the fellow to complete the job in a slightly more professional manner.

Utensils

Paintbrush

Ingredients

Coarse sandpaper (see Abrasives Chart) 1/2 pint can polyester resin and catalyst 2" inch-wide strips of fiberglass cloth, in rolls Dry rags Acetone brush cleaner

Approximate Time: 30 To 40 Minutes

- 1. Shut off main water supply.
- 2. Dry off pipe thoroughly.
- 3. Sandpaper pipe 6" inches around leakage area (Fig. 90A).
- 4. Mix polyester resin and catalyst as described on can. Read directions carefully for exact application and precautions.
- 5. Apply mixture to and around leakage area with paintbrush (Fig. 90B).
- 6. Wrap fiberglass strip around leakage area, bandage style (Fig. 90C).
- 7. Apply second coat of resin mixture over fiberglass cloth.
- 8. Wrap second strip of fiberglass over second coat of mixture.
- 9. Apply remainder of resin mixture to fiberglass.
- 10. Clean brush immediately before polyester resin hardens.
- 11. Let dry 6 to 8 hours or overnight.
- 12. Turn on water supply again.

Note: Epoxy glue may be substituted for polyester resin.

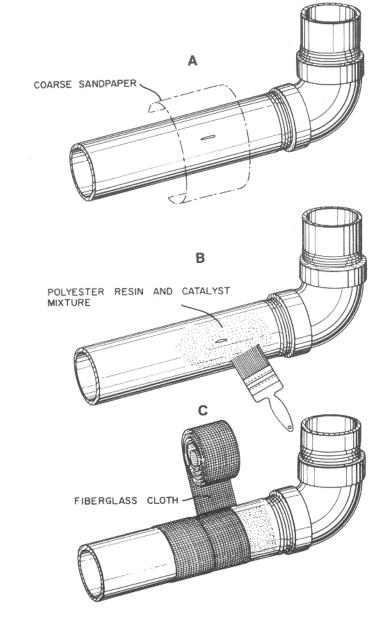


Figure 90. Temporary Emergency Repair for Leaking Pipes