

INJECTION REPAIR PRODUCT SELECTION GUIDE

FOR CRACKS IN POURED FOUNDATION WALLS (NOT BLOCK OR STONE)

NOTE – Never allow material below 60° F. Never use during active leaks. Wall surface must be dry and clean. ***Please call us with any questions (636) 717-0666***

YOU ALWAYS NEED:

- #602 Epoxy Paste (non-structural) - mixed by hand (22 oz. for every 10 feet of crack)
- Injection Ports - 2 ports for every foot of crack

FOR STRUCTURAL/RIGID REPAIR:

****Your easiest option is our “COMPLETE Epoxy Injection Repair Kit”****

REPAIRS 8-10' OF 1/32" WIDE CRACK. ADDITIONAL EPOXY IS AVAILABLE IN SINGLE CARTRIDGES

OR YOU CAN USE A DUAL COMPONENT INJECTION GUN AND SIDE-BY-SIDE CARTRIDGES:

Cracks less than 1/8" wide:

Low Viscosity (LV) Epoxy resin – on average 2-3 tube sets per crack, and one 1/4" mixing wand and retaining nut per crack

Cracks approximately 1/8" wide:

Medium Viscosity (MV) Epoxy resin – on average 4-5 tube sets per crack, and one 1/4" mixing wand and retaining nut per crack

Cracks over 1/8" wide:

High Viscosity (HV) Epoxy resin - on average 6-9 tube sets per crack, and one 3/8" mixing wand and retaining nut per crack

Cracks over 3/8" wide:

Extra Heavy Viscosity (EHV) Epoxy gel - on average 10-14 tube sets per crack, and one 3/8" mixing wand and retaining nut per crack

FOR FLEXIBLE REPAIR:

- # 700 Polyurethane resin *1-2 tube sets for cracks 1/64"- 1/16"
- # 900 Polyurethane resin *2-4 tube sets for cracks 1/16"- 1/4"

*****These are side by side dual cartridges. One side starts empty – fill it with tap water before use*****

*You'll need one 1/4" mixing wand and retaining nut *per tube set*