



Prime-Flex Cartridges & Guns

"QUICK MIX" CARTRIDGES

Dual component cartridges with a static mixer to pre-mix components. This pre-mixing starts the reaction and speeds up the set time. Pre-mixing also produces a better consistency foam or gel.

- Automatically proportions and mixes the components
- Easily attached to the Prime Resins Grout Needle Assembly.
- Prime Flex Hydro Gel SX, 900 LVSF and 900 XLV packaged in 22-ounce units, 10 per case (includes 10 plastic mixing nozzles); used with 1:1 manual or pneumatic gun
- Prime-Flex 920 packaged in 28-ounce units, 6 per case (includes 10 plastic mixing nozzles); used with 10:1 manual or pneumatic gun



Dual component "Quick Mix" cartridges are ideal for sealing leaking joints, cracks and pipe penetrations, and for small injection projects.

"SINGLE SHOT" CARTRIDGES

Cartridges for Prime-Flex 900 LVSF, 900 XLV, Hydro Gel and Hydro Gel SX Polyurethane injection resins for sealing leaks in concrete structures and manholes.

- Used to inject Prime-Flex polyurethane resins directly into active water leaks
- Fits standard caulk gun or our "Single Shot" Manual Gun
- 10-fluid-ounce units
- 20 cartridges per case (includes 20 plastic injection nozzles)
- Easily attached to the Primes Resins
- Grout Needle Assembly



The "Single Shot" Cartridge is ideal for sealing small leaks in concrete structures and manholes.

CARTRIDGE GROUT NEEDLE ASSEMBLY

The Prime-Flex Grout Needle Assembly can be connected to either the "Single Shot" or "Quick Mix" cartridge. The assembly consists of a 12-inch stainless steel grout needle attached to an 18-inch flexible hose. It is used to:

- Penetrate and inject through the rubber boot on pipe-manhole connections
- Penetrate and inject behind activated oakum seals
- Penetrate and inject through joint seals
- Inject Prime-Flex polyurethane resins into hard to reach areas



The Prime-Flex Grout Needle Assembly consists of a 12-inch stainless steel grout needle attached to an 18-inch flexible hose.

"QUICK MIX" PNEUMATIC GUNS

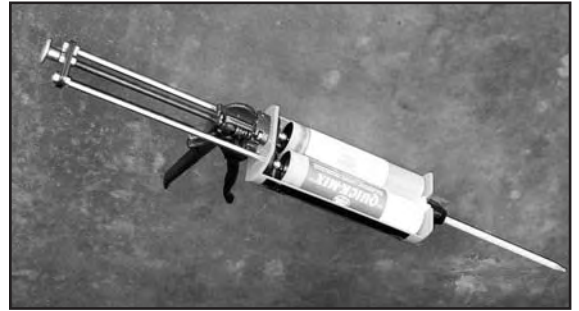
- 1:1 available for 22-ounce Prime Flex Hydro Gel SX, 900 LVSF and 900 XLV "Quick Mix" dual cartridges
- 10:1 available for 28-ounce Prime-Flex 920 "Quick Mix" dual Cartridges
- True air regulator - 100 psi maximum
- Dump valve stops material flow when trigger is released
- Nominal thrust 1,188 lbs.
- Quick disconnect fitting



"Quick Mix" 1:1 Pneumatic Gun

"QUICK MIX" 1:1 MANUAL GUN

- Used with 22-ounce Prime Flex Hydro Gel SX, 900 LVSF and 900 XLV "Quick Mix" dual cartridges
- 26:1 mechanical advantage
- Includes centralized kit for extra cartridge support
- In-line rods reduce chance of bending
- "Wear compensating device" approximately doubles gun life



"Quick Mix" 1:1 Manual Gun

"QUICK MIX" 10:1 MANUAL GUN

- Used with 28-ounce Prime-Flex 920 "Quick Mix" cartridge
- 26:1 mechanical advantage
- Includes centralizing kit for extra cartridge support
- In-line rods reduce chance of bending
- "Wear compensating device" approximately doubles gun life



"Quick Mix" 10:1 Manual Gun

"SINGLE SHOT" MANUAL GUN

- Used with 10-ounce "Single Shot" cartridges
- 12:1 mechanical advantage
- "Wear compensating device" approximately doubles gun life
- Patented "Catch Plate" sintered steel



"Single Shot" Manual Gun



"Innovations in Infrastructure Repair Technology"

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