

Technical Datasheet

Cartridges & guns



Cartridges



Quick Mix—two-component materials

Since 1987 we have been packaging cartridges of epoxies in our signature Quick Mix cartridge system. These dual side by side cartridges were designed for dispensing two-component resins. We offer our epoxy, polyurea and polyurethane resins in this easy to use portable system. A variety of ratios and sizes are available to best suit your project. Packed either 6 or 10 per case with one static mixer and retainer nut per cartridge set.

See product technical data sheets for availability and size based on particular product. 1:1 (300 ml x 300 ml, 600 ml x 600 ml, 750 ml x 750ml), 2:1 (300ml x 150 ml, 600 ml x 300 ml), 4:1 (300ml x 75 ml), 10:1 (750 ml x 75 ml) ratios available – Static mixing nozzles available ¼" X 32, ¼" X 48, ½" X 24, ½" X 36

Single shot—one-component materials

Easy to use single tube cartridge designed to fit any standard 1/10th gallon cartridge gun. Available with Hydro Gel SX water activated polyurethane resin for minor active leaks. Packaged 20 tubes per case with screw in 3-1/2" tapered nozzles.

Hydro Gel SX
12.8 (1/10th gallon) cartridges

Double shot—two-component materials

Single barrel dual cartridge (tube in a tube) 1:1 or 2:1 ratio. Designed to work with any standard 1/10th gallon single barrel caulk gun.

1:1 and 2:1 ratios available

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Guns



The Beast– Quick Mix air gun—4” cylinder

Works with any product packed in 750ml x 750ml (1:1 50.72 oz), 750ml x 75ml (10:1 27.5oz), 600ml x 600ml (1:1 40.56oz), 300ml x 300ml (1:1 20.28 oz).

- Nominal thrust 1100 lbs @ 100 psi / 4” cylinder
- Easily converts in just seconds with snap in/snap out push disks

Works with Prime Gel 2100, 2200, 2500, Speed Bond #1, Prime Flex 920, Hydro Gel SX.

Item # FG-701



1:1/2:1/4:1 Quick Mix Air Gun—2.5” cylinder

- Nominal thrust 490 lbs @ 100 psi / 2.5” cylinder
- Easily converts in just seconds with snap in/snap out push disks

Works with Prime Rez 1000, 1100, 1200, Prime Gel 2000, 2100, 2200, 2500 Quick Bond, Speed Bond #1, Prime Flex 900 XLV, Hydro Gel SX. Item # FG-700

Item # FG-725



1:1/2:1/4:1 - Quick Mix manual gun

Works with any product packed in 300ml x 300ml (1:1 – 20.28 oz), 300 ml x 150 (2:1 15.21 oz), and 300ml x 75ml (4:1 12.67 oz).

- Easily converts in just seconds with snap in/snap out push disks

Works with Prime Rez 1000, 1100, 1200, 1600 Prime Gel 2000, 2100, 2200, 2500 Quick Bond, Speed Bond #1, Prime Flex 900 XLV, Hydro Gel SX.

Item # FG-725



10:1 - Quick Mix manual gun

Works with any product packed in 750ml x 75ml (10:1 27.5oz).

Works with Prime Flex 920.

Item # FG-730



Air compressors and tanks

Quick Mix air guns require 80 - 100 psi inbound air pressure that can be supplied from an air compressor, portable air tank, or CO2 tank - making the system truly portable.

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