



**TECTITE™**  
WORK SMART

**Making the Right Connection  
Again and Again**



THE "PUSH-FIT" JOINING SYSTEM FOR 1/2" - 1" LINES

**Elkhart Products Corporation**  
For the perfect fit





# The TecTite™ System Advantage

TecTite™ fittings are a heat free method for joining Copper, CPVC and PEX tube and are designed to save time and money on installations. Installing a TecTite joint is simple and requires no extra materials beyond the fitting for Copper and CPVC tube installations.

**TecTite small fittings provide plumbing system design flexibility by allowing you to join Copper, CPVC or PEX lines with just one fitting.**

The fittings simply push together in seconds to create a perfect joint. No torches and no solder are required. They are designed to join lines from ½" to 1", meet a wide variety of plumbing codes and can be used in potable water, hot water heating, chilled water and compressed air systems.

And when your design specifications change, simply remove the fitting and reuse it in any other part of the system for a clean and efficient installation. What's more TecTite fittings carry a 50-year warranty. So the next time you need to make the right connection over and over again, choose TecTite from Elkhart Products.

## BENEFITS TO THE PUSH FIT SYSTEM



### HEAT FREE

Reduces fire hazard  
Utilizes push fit technology



For PEX tube installations, the use of the included tube liner is required. The use of solder, flux, heat or special pressing tools is eliminated with TecTite. This reduces cost of materials (solder, flux, and torch fuel), insurance cost (due to "Hot Work" permits) and time required on-site for adhesive curing and system flushing. TecTite is a removable and reusable fitting system that provides the ultimate in flexibility in plumbing system assembly.

- Push fit
- Tool free
- Ideal for service and repair
- ½" – 1" diameter potable water systems
- Demounting sleeve acts as a guide assuring straight insertion
- True "O-ring" design for leak free seals
- Pre-lubed for quick installation
- Approved for underground installations

### Reduce Installation Time by 1/3!

Save 20% on total installation cost\*



Potable Water System Installation

\* Total installation cost is calculated as copper, labor, and fittings. Actual savings may vary.

# Material Compatibility

TecTite fittings are designed to operate at temperatures from 0° to 250°F and a maximum working pressure of 200 psi. TecTite fittings are designed for use with ASTM B88 hard drawn and annealed Copper tube, type K, L, or M, in the ½" to 1" size range. TecTite fittings for CPVC tube per ASTM D2846/2846M and for PEX tube per ASTM F876 & F877. All TecTite fittings carry a 50-year warranty ensuring your push connection will stay perfect.



## FAST & SIMPLE

Easy installation. Reduce installation time by 1/3. Connect in under 8 seconds.



## CLEAN

No glues, fluxes or solder needed.



## NO CONSUMABLE MATERIALS

Reduces material cost and storage

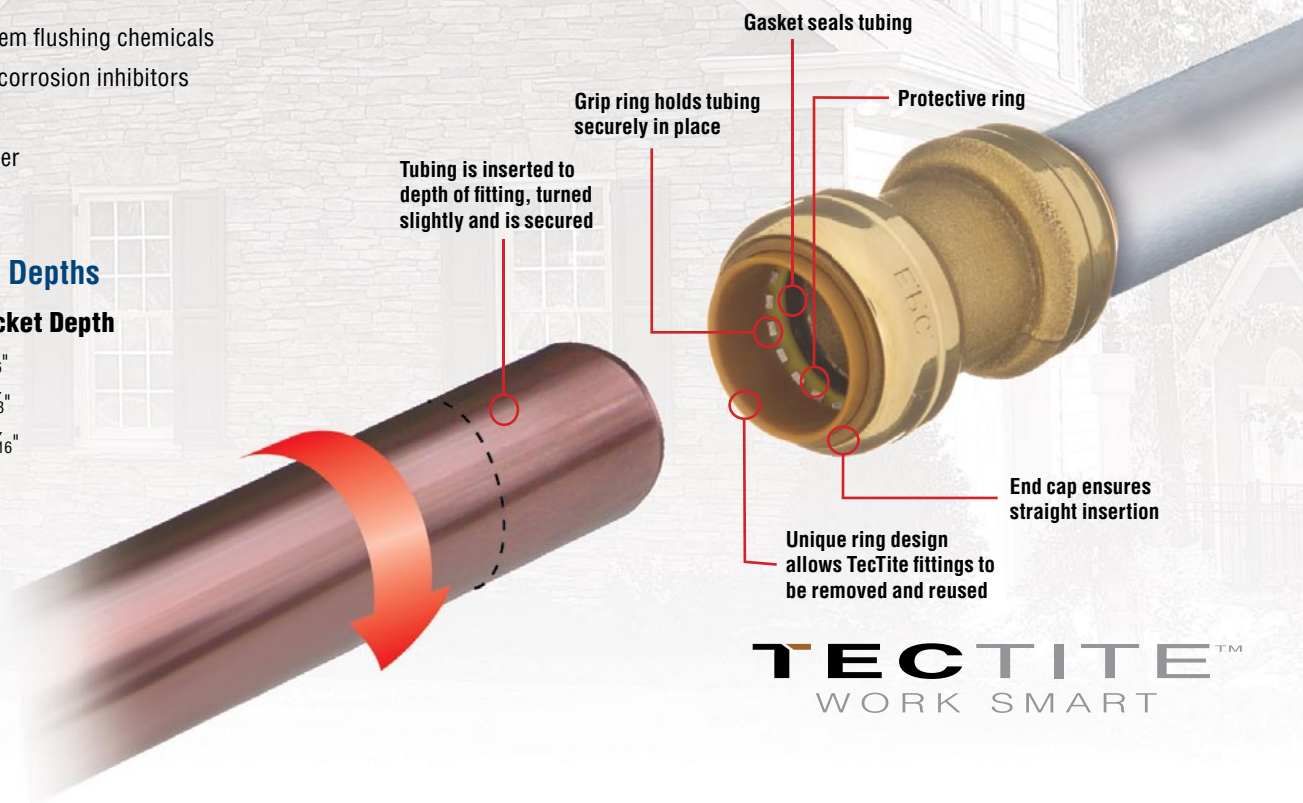
# Grips and Holds Copper, CPVC and PEX.

## Typical Fluid Applications

- Potable water
- Potable water system flushing chemicals
- Chilled water with corrosion inhibitors
- Hydronic heating
- Rainwater/greywater

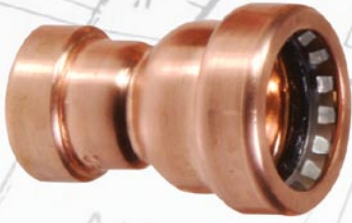
## Fitting Socket Depths

Tube Size	Socket Depth
½"	15/16"
¾"	1 1/8"
1"	1 5/16"



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# Other joining technologies from Elkhart Products.



## QTITE™ WORK QUICK

When you want to join CPVC, PEX or Copper supply lines, it's easy to make a permanent joint with QTite™ Fittings from Elkhart Products. QTite fittings provide plumbing system design flexibility by allowing you to join dissimilar pipe materials with just one fitting. The fittings simply push together in seconds to create the perfect joint, reducing labor and material costs. No torches, heat, flux, or solder is required.



## TECTITE™ WORK SMART

Large TecTite™ fittings provide plumbing system design flexibility by allowing you to join dissimilar pipe materials with just one fitting. The fittings simply push together in seconds to create the perfect joint. No torches, heat, flux, or solder is required. They are designed to join supply lines from 1¼" to 2", meet a wide variety of plumbing code requirements and can be used in potable water, hot water heating, chilled water or compressed air systems. If your design specifications change, simply remove the fitting and reuse it in any other part of the system for a clean efficient installation.



## XPRESS™ THE FASTER FIT

It's easy to make fast, permanent copper supply line connections with XPress™ Fittings from Elkhart Products. Not only does XPress save you time, it also saves users from purchasing, storing and carrying accessory materials. Gases, fluxes, solders, adhesives, threading machines and other materials and equipment are no longer needed to make a permanent connection. With XPress copper fittings, you need only your press tool and jaws. A sound joint is achieved through the exertion of pressure from the press-fit tool, a purpose designed O-ring and a rear crimp that mechanically grips the tube to create a perfect seal.



## WROTCOPPER

When you need solder joint fittings for any plumbing system application, look to Elkhart Products. We have engineered and manufactured a wide variety of pressure, drainage and flared fittings to stringent specifications for over 60 years.

Elkhart Products Corporation  
For the perfect fit



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For more information visit our website at [www.elkhartproducts.com](http://www.elkhartproducts.com)

### Guaranteed

Our 50-year warranty ensures that your push-fit connection will stay perfect. Designed and manufactured to last for years on installations ranging in size from 1/2" to 1".

