

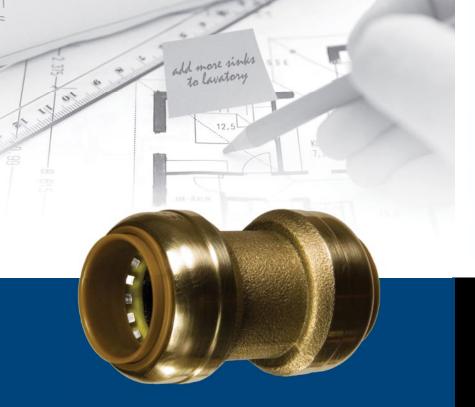






THE "PUSH-FIT" JOINING SYSTEM FOR ½" - 1" LINES





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.

## The TecTite<sup>™</sup> System Advantage

TecTite<sup>™</sup> 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.

#### 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
- 1/2" 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



## **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

#### Gasket seals tubing

Protective ring **Grip ring holds tubing** securely in place

Tubing is inserted to depth of fitting, turned slightly and is secured

## **Fitting Socket Depths**

<b>Tube Size</b>	Socket Depth
1/2"	15/16"
3/4"	1 1/8"
1"	1 5/16"

End cap ensures straight insertion Unique ring design

allows TecTite fittings to be removed and reused

