

# CopperBite™

The Newest Addition to the TECTITE™ Family



THE COPPER BODY CONNECTION

**TECTITE™**  
WORK SMART

Elkhart Products Corporation  
For the perfect fit



# CopperBite™ – The Next Generation

CopperBite™ is the newest innovation in TECTITE™ technology. You get all the advantages of copper with an even stronger fitting.



## The CopperBite™ Advantage

### Fast

TECTITE CopperBite™ fittings push together in seconds to create a perfect joint, saving you installation time and cost. No torches or special installation tools are required.

### Strong

CopperBite™ is the strongest TECTITE™ fitting manufactured. It's built to give you better holding power for a strong, dependable hold you can count on.

### Versatile

Connect Copper, CPVC, or PEX tubing . . . in any combination. CopperBite™ can handle it.

### Copper!

Lighter but stronger. Clean, professional look. Environmentally friendly. CopperBite™ gives you all the advantages of copper.



### FAST & SIMPLE

Easy push-fit installation  
No special tools required



## Features

- Copper body construction
- Lead-free design
- Works with Copper, CPVC, and PEX
- Clean, professional look
- Lighter weight, stronger grip
- Approved for underground installations\*
- Quick and easy push-fit technology
- Removable & reusable fittings
- No special installation tools required
- Pre-lubricated for fast installation
- No wire brush, flux, or solder required
- No flame, tarnish, or solder buildup
- The answer to dezincification
- EPDM o-ring seal, nylon guide ring, 316 Stainless Steel grab ring
- Meets ASME B16.22 and B16.18 dimensional standards
- TECTITE™ fittings surpass rigorous mechanical and health effects performance requirements, including ASSE 1061, ANSI/NSF 61-G, and ANSI/NSF 14
- Meets or exceeds current low-lead/no-lead state requirements

# Material Compatibility

CopperBite™ fittings are designed to operate at temperatures from 0° to 250°F at a maximum working pressure of 200 psi with various liquids and gases. They are designed for use with ASTM B88 hard drawn and annealed Copper tube, Type K, L, or M; CPVC water tube per ASTM D2846/2846M-99; and PEX water tube per ASTM F876, F877 using a tube liner designed by EPC (provided).



ANSI / NSF 61-G  
CU/CPVC/PEX



## HEAT FREE

Reduces fire hazard  
Utilizes push-fit technology



## CLEAN

No glues, fluxes, or  
solder needed



## NO CONSUMABLE MATERIALS

Reduces material cost and storage

## Applications

- Potable water, hot water heating, and chilled water systems within EPC's pressure and temperature ratings
- Can be used in underground applications\*, as manufactured joints, and behind walls without access panels

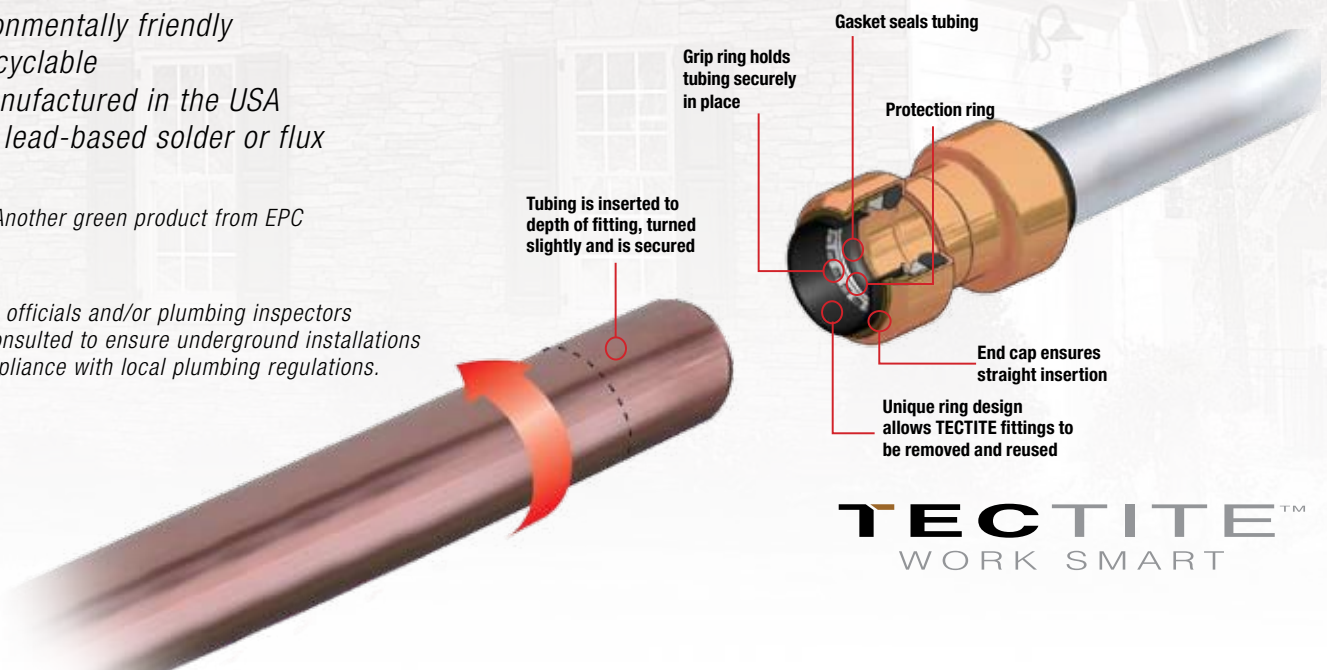
## Copper Technology

- Immune to dezincification – 99.9% Copper
- Excellent conductivity, better grounding
- Environmentally friendly
  - Recyclable
  - Manufactured in the USA
  - No lead-based solder or flux



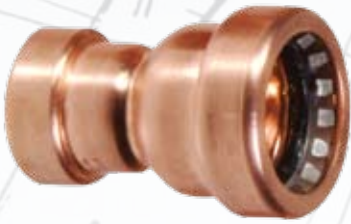
Another green product from EPC

\*Local code officials and/or plumbing inspectors must be consulted to ensure underground installations are in compliance with local plumbing regulations.



**TECTITE**™  
WORK SMART

# 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. Design flexibility allows you to join dissimilar pipe materials and sizes with just one fitting. QTITE fittings push together in seconds to create the perfect permanent joint, reducing labor and material costs. Available in ½", ¾" and 1" Nominal Sizes.



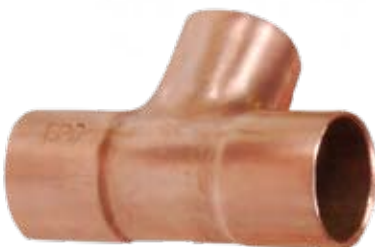
## TECTITE™ WORK SMART

These brass fittings push together in a snap to create a leak-free joint with CPVC, PEX or Copper supply lines. No torches or solder required! TECTITE™ has benefits that extend well beyond the installation technique, including the fact that these fittings are removable and can be reused. Available from ½" to 2" Nominal Sizes.



## XPRESS™ THE FASTER FIT

A superior seal with the cleanest connection available. We're not exaggerating when we say that our XPRESS™ press fittings provide a clean, efficient joining method that leaves others in the dust. No torch! No long preparation procedures! No adhesives and fluxes! No complicated clamping! Available in both Gunmetal and Copper from ½" to 4" Nominal Sizes.



## 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)

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company