



Use Caution With

# Soldering

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## CAUTION

**SOLDERING OF METALLIC COMPONENTS IN CLOSE PROXIMITY TO CPVC PIPING WILL CAUSE DAMAGE TO CPVC PIPING SYSTEMS.**

**DIRECT CONTACT WITH HEAT (OPEN FLAME), SOLDER, AND SOLDERING FLUX IS NOT RECOMMENDED. THESE TYPES OF PRODUCTS SHOULD BE ISOLATED FROM DIRECT CONTACT WITH CPVC PIPING PRODUCTS.**

- **Other trades** must be informed of the damage that can occur to CPVC piping exposed to the effects of soldering, brazing and other heat generating sources
- **CPVC must not be exposed to open flame.** Exposure to excessive heat will cause deformation and failure of the CPVC piping. The CPVC piping should not be exposed to temperatures greater than 200° F.
- The use of a suitable **heat shield** is recommended to prevent exposure of the CPVC to excessive heat generated during the soldering process. A compatible fibrous heat shield blanket such as that manufactured by Clean Fit products or equivalent is recommended.

- **Soldering Flux will cause stress cracking of CPVC.** Caution must be used to ensure flux is isolated from contact with CPVC piping components.

