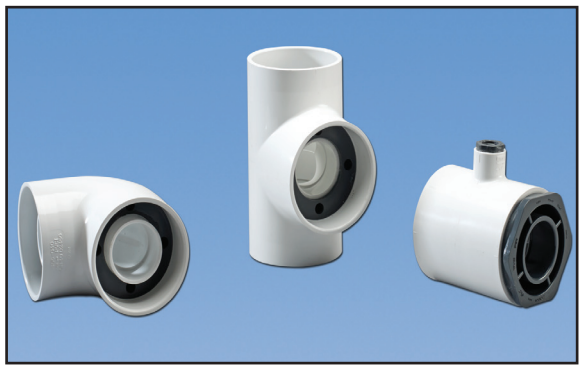
Pro-Lock® - PVC, CPVC

Pro-Lock® systems combine engineering design with cost effective materials. The result is a reliable double contained piping system for a variety of applications. Pro-Lock® exceeds the requirements of EPA Standard 40 CFR, Part 280 & 281 for underground transport of hazardous chemicals.



Supply Range

Standard Sizes: 1/2x2 through 4x8
Materials: PVC, CPVC
Clear PVC also available

Welding Methods:
Simultaneous or staggered solvent cement joint

Features and Benefits

- Easy installation using standard PVC/CPVC equipment and techniques.
- Optional clear containment PVC allows for visual leak detection indication.
- Fittings provided as a “locked” double contained fitting, minimizing field labor.

Sample Specification

System shall be a fabricated double-contained piping system containing PVC and/or CPVC and use simultaneous cemented fittings, which are supplied pre-assembled with support discs welded in place ready for simultaneous cementing in the field. Pipe is supplied pre-assembled with spider clips. Clear PVC pipe for containment can be specified when visual indication of primary pipe failure is desired. Other leak detection options include low-point stations for probe system.

Please consult Asahi/America for expanded product sample specification.

Why Choose Pro-Lock®?

Pro-Lock’s® design consists of a centralizing support disk inside the containment pipe and fitting, which minimizes carrier pipe deflection, and extends the system’s life. Fittings are made of the same resin as the pipe and are available in a variety of configurations for pressure applications. Fittings are supplied from the factory dual contained and locked together, ready for installation.

Pro-Lock® is assembled in the field using staggered or simultaneous joining methods. Joining cements are recommended based on your application. Pro-Lock® fittings and pipe are NSF-61 certified and IAPMO approved.

Pro-Lock® Ideal Applications

- **Water treatment**
- **Wastewater treatment**

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Your Experts in Plastics™