

FLUOR-O-FLO® XPress
PTFE Clamp-Joint Piping System
For Drainline & Process Applications



Materials

- All wetted surfaces are PTFE or FEP
- Pipe and fittings are PTFE
- Couplings use multiple FEP encapsulated, silicone elastomer o-ring seals
- Clamps are stainless steel

Fittings

- Couplings
- P-Traps for sink drainage
- Elbows - 90°, 45°, 22-1/2°
- Tees – straight and reducing
- Laterals – straight and reducing
- Caps
- Concentric reducers
- Adapters: Sanitary, Flanged, NPT, Metric, Other - contact factory
- Sight flow tubes

Sizes

- Currently available in 1", 1-1/2" and 2" nominal sizes
- For other sizes, please contact factory
- Pipe ODs conform to IPS diameters
- Standard pipe lengths are 8 feet and 16 feet.
- ***Other lengths are available***

The FLUOR-O-FLO® XPress PTFE Piping System is an ideal solution to drainage and other low pressure systems for difficult-to-handle fluids, providing:

- **Safety**
- **Flexibility**
- **Extreme Corrosion Resistance**

The system includes pipe and fittings that are connected using coupling-clamps uniquely designed for PTFE joints*. They incorporate multiple o-ring seals designed to take advantage of the natural deformation (creep) of PTFE, eliminating the need to retighten joints. The joints are strong, reliable and leak tight.

The system is ideally suited for drainage applications in which highly aggressive fluids must be handled. These especially include laboratories in the pharmaceutical industry in which tough solvents and sometimes unpredicted fluid mixtures must be drained. Applications also include drain lines for concentrated acids and alkalis. The system is also well suited to other low-pressure process industry applications where the corrosion resistance and purity of PTFE are desirable.

Call today for our
FLUOR-O-FLO® XPress PTFE
Clamp-Joint Piping System
Product Specifications
and Installation Instructions

* Refer to U.S. Patent Number 6,976,712