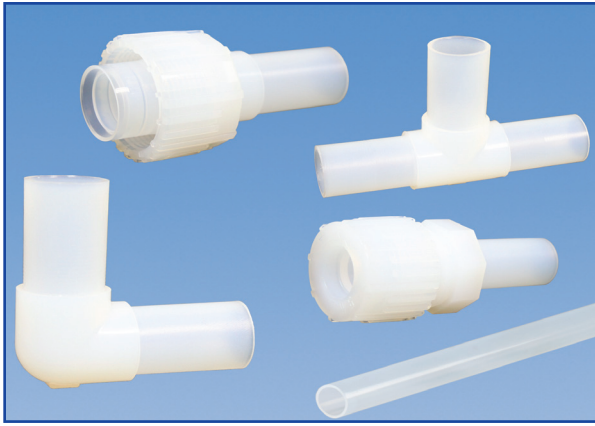


# PURFLON PFA Piping System



Purflon® is manufactured using ultra high purity PFA resin. A complete system of SDR pipe, valves and fittings are available in 20 - 32mm. Purflon® can be joined in the field using Asahi/America's SP series of IR welding equipment. Purflon® is designed for critical applications including ultrapure water and ultrapure chemical transfer at elevated temperatures.

## Supply Range

### Pipe and Fittings

- 20 - 32mm (1/2" - 1") SDR21, 150psi

### Valves

- 20 - 32mm (1/2" - 1") SDR21 PFA/PTFE/FKM spigot, flare, S-300

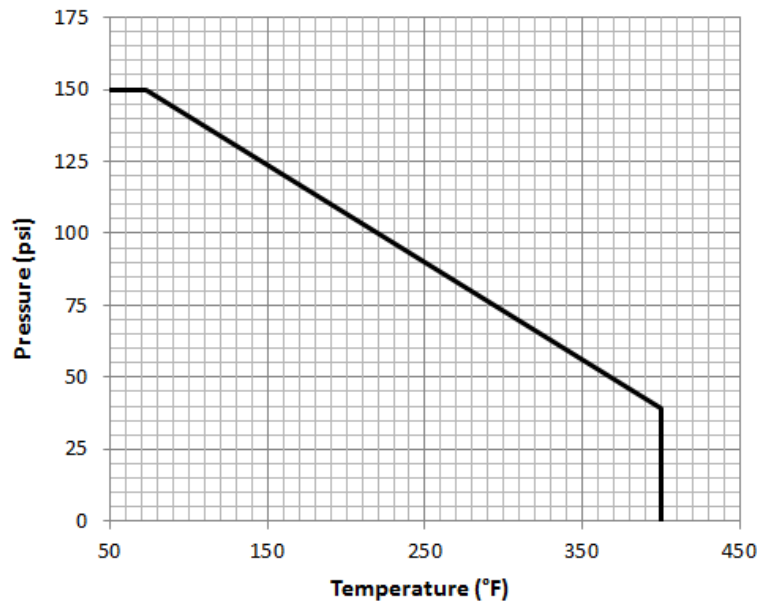
### Seals and O-rings

- Diaphragm valves and regulators: PTFE diaphragm. FKM or FFKM non-wetted backing ring.

### Welding Methods



## Pressure Rating



## Resin & Manufacturing

Carefully selected resins are utilized in state-of-the-art production facilities to ensure low leach out of metals conforming with SEMI™ F57 requirements when tested per SEMI™ F40. Pipe is supplied double-bagged in 10-foot straight lengths. Fittings are also supplied double-bagged in tear resistant PE bags.

