



Chemfluor® Fluoropolymer Tubing

CHEMFLUOR® FEP TUBING

- Excellent physical and electrical properties
- Outstanding chemical resistance
- Wide range of working temperature, -400°F (-240°C) to 400°F (204°C)

Fluorinated ethylene propylene (FEP) is a chemically inert thermoplastic. Chemfluor® FEP Tubing can be made out of various grades of FEP to tailor properties to the needs of the application: low molecular weight resin for general purpose use and high molecular weight resin for applications that require improved resistance to stress cracking. Chemfluor® FEP Tubing is available in numerous sizes and configurations including microbore, shrink tubing and roll covers.

FEP TUBING

Dimensions I.D. x O.D.

1/16	x	1/8
1/8	x	1/4
3/16	x	1/4
1/4	x	3/8
3/8	x	1/2
5/8	x	3/4

CHEMFLUOR® PFA TUBING

- High level of purity
- Excellent chemical resistance
- Retains higher mechanical strength at elevated temperatures compared to PTFE
- High resistance to stress cracking

Norton's stringent material quality control, state-of-the-art process control and outstanding customer service are why industry leaders worldwide insist upon Chemfluor® PFA Tubing. Made from standard PFA resin (perfluoroalkoxy), Chemfluor® PFA Tubing is widely used in the semi-conductor, laboratory, environmental and pharmaceutical industries where ultrapure chemicals (including water) require precise quality control. Chemfluor® PFA Tubing is also available in even higher purity grades for extremely critical applications.

PFA TUBING

Dimensions I.D. x O.D.

1/16	x	1/8
1/8	x	1/4
3/16	x	1/4
1/4	x	3/8
3/8	x	1/2
5/8	x	3/4

CHEMFLUOR® PTFE TUBING

- Fully fluorinated fluoropolymer tubing
- Opaque white to translucent in appearance
- High degree of rigidity
- Highest working temperature (up to 550°F [287°C]) of all the fluoropolymer tubings

Norton's careful selection of resin type, particle size, temperature and pressure produces smooth, non-porous, dimensionally stable tubing. Made out of polytetrafluoroethylene resin, Chemfluor® PTFE Tubing has the highest working temperature of any fluoropolymer tubing available today. It is widely used as a pressure tubing in general chemical applications such as delivery of natural gas and mineral oils, toxic gas monitoring and paint, varnish or adhesive delivery lines. Chemfluor® PTFE Tubing also services numerous applications in the automotive, electrical and appliance markets.

PTFE TUBING

Dimensions I.D. x O.D.

1/16	x	1/8
1/8	x	1/4
3/16	x	1/4
1/4	x	3/8
3/8	x	1/2
5/8	x	3/4