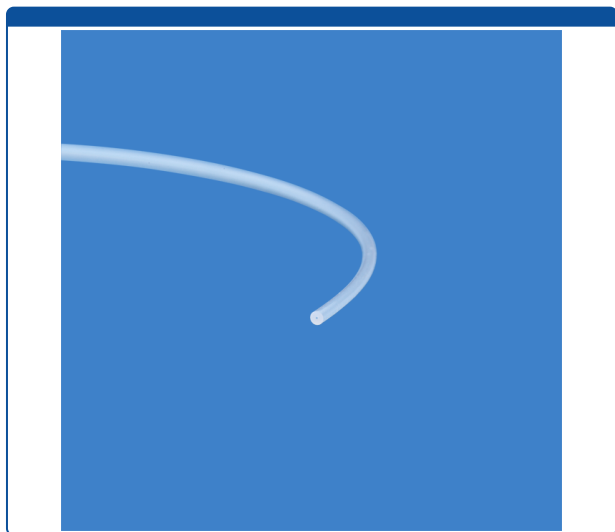


## Catalog Number

49210-10-1C

**Tubing, PTFE, 0.010 inch (0.25 mm) ID, 1/16th inch (1.6 mm) OD, low pressure, Your custom continuous length tubing, priced per meter. ARE-Applied Research brand.**



### Additional Info

Polytetrafluoroethylene) tubing, which is extruded from virgin PTFE. No additives are added to the original PTFE material, except for particles for color coding.

This tubing is used widely in all low-pressure, laboratory applications including before and after an HPLC Pump such as with Mobile Phase Delivery and Solvent Waste Systems. Since PTFE tubing contains "micro-pores" in the tubing wall, which allows a quick air exchange, consideration for use with degassed and oxygen-sensitive solvents is needed.

- Internal and Outer Dimensional Tolerance: +/- 0.20mm
- Color: Natural, Translucent
- Wall Thickness: 0.675 mm
- Pressure rating: 800 psi (55.2 bar)
- Max Temperature: 260°C
- Lengths of 15 m or longer supplied on a convenient spool.

### MicroSolv Technology Corporation

9158 Industrial Blvd. NE, Leland, NC 28451

tel. (732) 380-8900, fax (910) 769-9435

Email: [customers@mtc-usa.com](mailto:customers@mtc-usa.com)

Website: [www.mtc-usa.com](http://www.mtc-usa.com)

Printed On 2024/05/20