

Catalog Number

47240-10-1C

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



Additional Info

You determine the length of this PTFE (*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: Blue
- Wall Thickness: 0.675 mm
- Pressure rating: 800 psi (55.2 bar)
- Max Temperature: 260°C

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