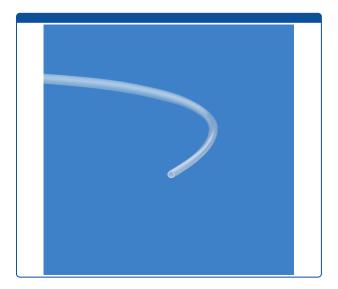
Product Sheet



Catalog Number

49210-40-1M

Tubing, PTFE, 0.040 inch (1.0 mm) ID, 1/16th inch (1.6 mm) OD, low pressure, 1 meter roll, ARE-Applied Research brand. 1 EA.



Additional Info

This PTFE (*Polytetrafluoroethylene*) tubing 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; 0.30 mm
- Pressure rating: 365 psi (25.2 bar)
- Max Temperature: 260°C

MicroSolv Technology Corporation

9158 Industrial Blvd. NE, Leland, NC 28451 tel. (732) 380-8900, fax (910) 769-9435 Email: customers@mtc-usa.com Website: <u>www.mtc-usa.com</u> Price \$7.86

Printed On 2024/05/17