PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

47240-10

Tubing, PTFE, 0.010 inch (0.25 mm) ID, 1/16th inch (1.6 mm) OD, low pressure, blue, 5 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: +/- 0.10mm

Color: Blue

Wall Thickness: 0.675 mm

Pressure rating: 800 psi (55.2 bar)

MicroSolv Technology Corporation
9158 Industrial Blvd. NE, Leland, NC 28451
tel. (732) 380-8900, fax (910) 769-9435
Email: info@mtc-usa.com
Website: www.mtc-usa.com