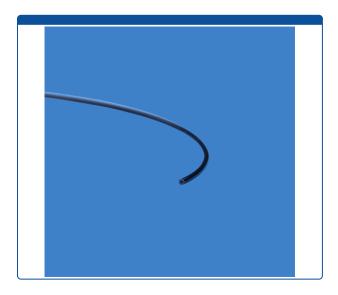
## **Product Sheet**



## Catalog Number

47240-50-10M

Tubing, PTFE, 0.020 inch (0.50 mm) ID, 1/16th inch (1.6 mm) OD, low pressure, black, 10 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: Black

Wall Thickness: 0.55 mm

Pressure rating: 725 psi (49.9 bar)

Max Temperature: 260°C

## **MicroSolv Technology Corporation**

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