# **Product Sheet**



## Catalog Number

## 49225-100-1C

**Tubing, PTFE, 0.095 inch (2.4 mm) ID, 1/8th inch (3.2 mm) OD,** low pressure. Your custom continuous length Tubing, priced per meter. ARE-Applied Research brand.



### Additional Info

You determine the length of this thin-walled PTFE (*Polytetrafluoroethylene*) tubing that is extruded from virgin PTFE. No additives are added to the original PTFE material.

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: 0.40 mm
- Pressure rating: 290 psi (20 bar)
- Max Temperature: 260°C
- Lengths of 15 m or longer supplied on a convenient spool.

#### MicroSolv Technology Corporation

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Printed On 2024/05/10