



PE - (Polyethylene) Tubing

Description

Sycor Technology distributes Polyethylene (PE) tubing for general purpose usage. PE tubing is crack resistant, has excellent thermal properties as it can be used in applications ranging from -62°C to +66°C. Not only does PE tubing offer great flexibility, but it is also resistant to chemicals, moisture and abrasion. PE tubing is available in various colors and sizes, and constructions. Most often, Polyethylene tubing is made to order.

Approvals

NSF 51, NSF 61
ASTM D- 1693
FDA Compliant



Construction

PE (Polyethylene) Tubing

Temperature Rating

-62°C to 66°C

Application

Sycor's PE general purpose tubing is typically used for protection of inline components and wire where moisture, chemicals and or abrasion is a concern. PE Cable tubing is often used in commercial/ industrial fields such as medical or dental.



Tubing Material	Tube wall Thickness (Inch)	Tube wall Thickness (MM)	Tube I.D (Inch)	Tube I.D (MM)	Tube O.D (Inch)	Tube O.D (mm)	Min. Temp.	Max. Temp	Standard Pack QTY (ft)
Polyethylene	0.040 or 0.062	1 to 1.6	0.170 to 1/2	4-13	1/4, 5/16, 3/8, 1/2, 5/8	6, 8, 10, 13, 16	-62°C	66°C	100, 500, or 1000
Notes/Options *Available in various spool lengths									

Color Codes



Value Added Services



Cutting

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