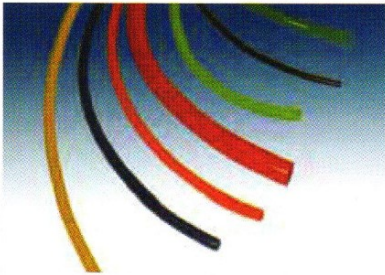


Surethane™ NSF 51® Polyurethane (Shore A 98)



ATP Surethane™ NSF 51® polyurethane (PUR) Shore A 98 tubing is made from the highest quality raw materials available. It is ether-based to provide excellent hydrolysis, oil and cold resistance. Surethane™ is strong and flexible and offers superior kink resistance compared to other tubing. It is 5 to 10 times more wear resistant and lighter in weight than any rubber hose.

ATP Surethane™ tubing has an outside diameter made to extremely tight tolerances. It is ideal for use with Technifit™ push-to-connect-fittings, as well as barb-type and compression fittings for sample installation

ผลิตจากวัสดุโพลียูรีเทน อีเธอบส บริสุทธิ์ 100% ที่ไม่เก็บความชื้น ทนต่อน้ำมันได้ดีและมีความยืดหยุ่นสูงไม่พื้หักงอ เนื้อวัสดุเกรดพรีเมียม ผ่านมาตรฐานอุตสาหกรรมอาหาร NSF 51 จึงสามารถใช้ได้กับอาหารและเครื่องดื่มและในอุตสาหกรรมทั่วไปทั้งในงานไลน์นิวเมติก ในอุตสาหกรรมอาหาร งานสุญญากาศ งานวิจัยห้องแลป

- BK = Black C = Clear CB = Clear Blue
- G = Green GY = Gray LB = Light Blue
- OR = Orange R = Red Y = Yellow W = White
- CG = Clear Green CR = Clear Red
- LG = Light Green NB = Navy Blue

Part Numbering System

PU 18 A BK

Polyurethane
Tubing O.D.
Package Length
Tubing color
Insert color designation into
part number when ordering

Metric Sizes

Size	Part number	O.D. (mm)	I.D. (mm)	Wall Thickness (mm)	Bend Radius (mm)	W.P. @ 70° F (PSI)	3:1 Burst Pressure	Package Length	Package Weight (lbs)
4 mm	PU04MF_	4.0	2.5	1.00	6.5	200	600	100M	1.04
6 mm	PU06MF_	6.0	4.0	1.00	12	180	540	100M	1.94
8 mm	PU08MF_	8.0	5.0	1.50	15	175	525	100M	3.86
10 mm	PU10MF_	10.0	6.5	1.75	25	150	450	100M	5.78
12 mm	PU12MF_	12.0	8.0	2.00	28	150	450	100M	7.86
16 mm	PU16MF_	16.0	11.0	2.50	30	150	450	100M	14.13

_ Insert color designation into part number when ordering.

Custom sizes, colors, lengths are available with minimum quantity.

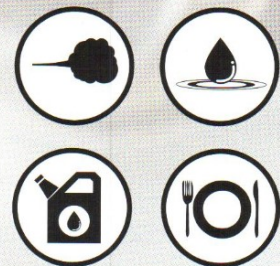
Features

- Strong
- Lightweight
- Flexible
- Abrasion Resistant
- Heat & Cold Resistant
- Chemical Resistant
- Kink Resistant
- NSF 51® Certified

Specifications

- Temperature Range:
* -40°F To +160°F
- Hardness: Shore A 98
- Vacuum Rating: To 28" Hg
- Tolerances:
1/8" - 1/2" O.D. +/- .005
9/16" - 3/4" O.D. +/- .006
- RoHS Compliant

Applications



* color green, clear green, yellow, clear yellow Temperature Range: -40°F To +150°F