



TUBING

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From flexibility to chemical resistance, Pneuline Supply offers tubing solutions engineered for reliability and performance. Discover your perfect fit—request a quote today!

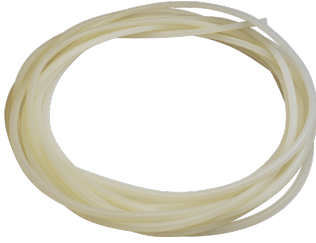
SM SERIES



The SM Series is a 50 +/- 5, Durometer medical-grade Silicone tubing that has been peroxide-cured. It is resilient, stretchable, and resistant to compression. USP class VI. Also, it is UV, ozone, gas, and moisture resistant. This tubing can be autoclavable up to 250F. Furthermore, its temperature range is -100° F to 500° F, meets FDA standards, and is NSF 51 listed.

SKU	DESCRIPTION
SM-012025	.012 by .025 50 Durometer Medical Grade Silicone Tubing
SM-025047	.025 by .047 50 Durometer Medical Grade Silicone Tubing
SM-030065	.030 by .0656 50 Durometer Medical Grade Silicone Tubing
SM-03156	.030 by .156 50 Durometer Medical Grade Silicone Tubing
SM-040085	.040 by .085 50 Durometer Medical Grade Silicone Tubing
SM-058077	.058 by .077 50 Durometer Medical Grade Silicone Tubing
SM-062095	.062 by .095 50 Durometer Medical Grade Silicone Tubing
SM-1618	1/16" .062 by 1/8" 50 Durometer Medical Grade Silicone Tubing
SM-16316	1/16" by 3/16" 50 Durometer Medical Grade Silicone Tubing
SM-078125	.078 by .125 50 Durometer Medical Grade Silicone Tubing
SM-104192	.104 by .192 50 Durometer Medical Grade Silicone Tubing
SM-132183	.132 by .183 50 Durometer Medical Grade Silicone Tubing
SM-132532	1/32" by 5/32" 50 Durometer Medical Grade Silicone Tubing
SM-332532	3/32" by 5/32" 50 Durometer Medical Grade Silicone Tubing
SM-332732	3/32" by 7/32" 50 Durometer Medical Grade Silicone
SM-1814	1/8" by 1/4" 50 Durometer Medical Grade Silicone Tubing
SM-18516	1/8" by 5/16" 50 Durometer Medical Grade Silicone Tubing
SM-316516	3/16" by 5/16" 50 Durometer Medical Grade Silicone Tubing
SM-31638	3/16" by 3/8" 50 Durometer Medical Grade Silicone Tubing
SM-1438	1/4" by 3/8" 50 Durometer Medical Grade Silicone Tubing
SM-14716	1/4" by 7/16" 50 Durometer Medical Grade Silicone Tubing
SM-1412	1/4" by 1/2" 50 Durometer Medical Grade Silicone Tubing
SM-516716	5/16" by 7/16" 50 Durometer Medical Grade Silicone Tubing
SM-51612	5/16" by 1/2" 50 Durometer Medical Grade Silicone Tubing
SM-3812	3/8" by 1/2" 50 Durometer Medical Grade Silicone Tubing
SM-3858	3/8" by 5/8" 50 Durometer Medical Grade Silicone Tubing
SM-1258	1/2" by 5/8" 50 Durometer Medical Grade Silicone Tubing
SM-1234	1/2" by 3/4" 50 Durometer Medical Grade Silicone Tubing

SI SERIES



The SI Series is an unreinforced, translucent Silicone tubing with a Shore hardness of 50. It has a maximum operating temperature of 500° F and 350° F for NSF. In addition, this peroxide-cured Silicon contains no sulfur or other acid-producing chemicals so there should be no staining, corroding, or deterioration of materials it contacts. It is very resistant to ozone and UV. It is autoclavable up to 250° F in a normal cycle. Furthermore, colors available for industrial applications are black (BK), green (GN), violet (V), red (RD), and yellow (YW).

SKU	DESCRIPTION
SI-1412	Silicone Industrial Grade 1/4 by 1/2
SI-1438	Silicone Industrial Grade 1/4 by 3/8
SI-14516	Silicone Industrial Grade 1/4 by 5/16
SI-14716	Silicone Industrial Grade 1/4 by 7/16
SI-1618	Silicone Industrial Grade 1/16 by 1/8
SI-16316	Silicone Industrial Grade 1/16 by 3/16
SI-1814	Silicone Industrial Grade 1/8 by 1/4
SI-18316	Silicone Industrial Grade 1/8 by 3/16
SI-1838	Silicone Industrial Grade 1/8 by 3/8
SI-18516	Silicone Industrial Grade 1/8 by 5/16
SI-31614	Silicone Industrial Grade 3/16 by 1/4
SI-31638	Silicone Industrial Grade 3/16 by 3/8
SI-316516	Silicone Industrial Grade 3/16 by 5/16
SI-316716	Silicone Industrial Grade 3/16 by 7/16
SI-332532	Silicone Industrial Grade 3/32 by 5/32
SI-332732	Silicone Industrial Grade 3/32 by 7/32
SI-3812	Silicone Industrial Grade 3/8 by 1/2
SI-38916	Silicone Industrial Grade 3/8 by 9/16
SI-51612	Silicone Industrial Grade 5/16 by 1/2
SI-516716	Silicone Industrial Grade 5/16 by 7/16
SI-5321132	Silicone Industrial Grade 5/32 by 11/32
SI-532932	Silicone Industrial Grade 5/32 by 9/32

KT SERIES



The KT Series is a flexible PVDF tubing suitable for use with flare and compression fittings. This tubing is resistant to many commonly used industrial fluids and gasses, including ozone, and does not support the growth of fungi and bacteria. In addition, PVDF material is UV-resistant and FDA-compliant. It can be used with water disinfection involving ozone, aquariums, spas, and pools and is also recommended for agriculture, food, beverage, and water purification applications. Furthermore, we offer several standard sizes as well as custom sizes upon request.

Applications

- Metal Preparation
- Food & Beverage
- Petrochemical Processing
- High Purity Semiconductor
- Water Purification
- Chemical Process
- Nuclear Waste
- Ultra-Pure Water Process Systems
- Pulp & Paper
- Aquarium
- Pool & Spa

SKU	DESCRIPTION
KT-11618	1/16 ID 1/8 OD PVDF Tubing
KT-1438	1/4 ID 3/8 OD PVDF Tubing
KT-1714	.170 ID 1/4 OD PVDF Tubing
KT-1814	1/8 ID 1/4 OD PVDF Tubing
KT-31614	3/16 ID 1/4 OD PVDF Tubing
KT-316516	3/16 ID 5/16 OD PVDF Tubing
KT-3812	3/8 ID 1/2 OD PVDF Tubing
KT-51638	5/16 ID 3/8 OD PVDF Tubing
KT-516716	5/16 ID 7/16 OD PVDF Tubing
KT-18316	1/8 ID 3/16 OD PVDF Tubing
KT-17014	.170 ID 1/4 OD PVDF Tubing
KT-71612	7/16 ID 1/2 OD PVDF Tubing
KT-1258	1/2 ID 5/8 OD PVDF Tubing
KT-5834	5/8 ID 3/4 OD PVDF Tubing
KT-3478	3/4 ID 7/8 OD PVDF Tubing
KT-781	7/8 ID 1 inch OD PVDF Tubing
KT-53214	5/32 ID 1/4 OD PVDF Tubing
KT-46M	2 mm ID 4 mm OD PVDF Tubing
KT-68M	4 mm ID 6 mm OD PVDF Tubing

SKU	DESCRIPTION
KT-68M	6 mm ID 8 mm OD PVDF Tubing
KT-810M	8 mm ID 10 mm OD PVDF Tubing



V80 PVC TUBING

The V80 Series is a clear 80 Durometer PVC tubing that can withstand autoclaving and gamma sterilization. It meets FDA standards. The temperature range for this tubing is -45° F to 165° F. The working pressure at 73° F is 43 psi.

SKU	Description
V80-1438	1/4 inch ID by 3/8 inch OD 80 Durometer FDA Vinyl Tubing
V80-14516	1/4 inch ID by 5/16 inch OD 80 Durometer FDA Vinyl Tubing
V80-1814	1/8 inch ID by 1/4 inch OD 80 Durometer FDA Vinyl Tubing
V80-316516	3/16 inch ID by 5/16 inch OD 80 Durometer FDA Vinyl Tubing
V80-3858-FDA	3/8 inch ID by 5/8 inch OD 80 Durometer FDA Vinyl Tubing