

Low Temperature Vinyl Tubing

- Low Temperature Flexibility
- Flame Retardant
- Designed for aircraft devices

Product Number **BD1127**

A low temperature extruded PVC tubing designed for aeronautical applications, general purpose bundling, harnessing, and many other uses that require a very low temperature tubing that remains flexible.

BD1127 has a very soft durometer (71 Shore A) which makes it extremely flexible and also has a high cut-through resistance.



A superior low temperature PVC tubing

<u>Order Size</u>	<u>Nom. I.D.</u>	<u>Wall</u>
#24	.022	.012
#22	.027	.012
#20	.034	.016
#19	.038	.016
#18	.042	.016
#17	.047	.016
#16	.053	.016
#15	.059	.016
#14	.066	.016
#13	.076	.016
#12	.085	.016
#11	.095	.016
#10	.106	.016
#9	.118	.020
#8	.133	.020
#7	.148	.020
#6	.166	.020
#5 (3/16")	.186	.020
#4	.208	.020
#3	.234	.020
1/4"	.250	.020
#2	.263	.020
#1	.294	.020
#0	.330	.020
5/16"	.313	.025
3/8"	.375	.025
7/16"	.437	.025
1/2"	.500	.025
9/16"	.563	.030
5/8"	.625	.030
3/4"	.750	.035
7/8"	.875	.035
1"	1.000	.035
1-1/8"	1.125	.035
1-1/4"	1.250	.040
1-3/8"	1.375	.045
1-1/2"	1.500	.045
1-3/4"	1.750	.055
2"	2.000	.060

Specifications:

Clear: MIL-I-7444, Type I, Class 1 & 2

Colors: MIL-I-7444, Type III, Class 1

MIL-I-22076

Colors: Black, White, Clear

Continuous operating temperature: -68 to 85°C

Dielectric Strength: 300+ VPM

Tensile Strength: 1800 PSI

