



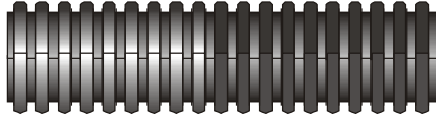
**SYCOR**

TECHNOLOGY INC.

Tubing & Heatshrink

## Convoluted TFE Teflon Tubing

MIL-T-81914/1, 260°C



**DESCRIPTION:**

Superior electrical and chemical properties of teflon combined with structural advantages of convolution.

**APPROVALS:**

MIL-T-81914/1  
 \*\*MIL-T-81914/2 - Extra Flexible also available.

**FIRERESISTANCE:**

Non-flammable - will not burn or support combustion.

**PHYSICAL & CHEMICAL RESISTANCE:**

Chemically inert to most corrosives and solvents. Moisture resistant, Fungus resistant. Lightweight but strong, resists crushing. Pulls a full vacuum. Extremely Flexible.

**DIELECTRIC STRENGTH:**

Excellent dielectric properties.

**TEMPERATURE RATING:**

-218°C to +260°C

**COLOURS:**

Natural (Translucent) or Black are standard. Other colours subject to factory quotation and acceptance.

**SIZES:**

Custom O.D.'s and I.D.'s available in addition to listed sizes.

Sycor Part Number	Max I.D.	Min. I.D.	Max. O.D.	Max. Wall Thick.	Conv/In +/- 1	Weight Lbs/Cft.	Min. Bend Radius
	.188"	.181"	.320"	.023"	8"	2	.500"
	.281"	.273"	.414"	.027"	7.5"	2.9	.750"
	.312"	.303"	.450"	.027"	7.5"	3.6	.875"
	.375"	.364"	.530"	.029"	7"	4.2	1.00"
	.437"	.425"	.590"	.029"	7"	4.9	1.250"
	.500"	.485"	.660"	.029"	7"	5.2	1.500"
	.625"	.608"	.780"	.035"	7"	6.9	1.750"
	.750"	.730"	.975"	.035"	6"	10.4	1.875"
	.875"	.850"	1.100"	.035"	6"	11.3	2.250"
	1.00"	.975"	1.260"	.035"	4.5"	12.6	2.500"
	1.125"	1.105"	1.390"	.035"	4.5"	13.8	2.750"
	1.250"	1.210"	1.539"	.035"	4"	15.5	3.00"
	1.500"	1.440"	1.850"	.040"	4"	21.7	3.750"
	1.750"	1.690"	2.100"	.045"	4"	25.3	4.250"
	2.00"	1.940"	2.350"	.045"	4"	29	4.750"

**VALUE ADDED SERVICES**

Cut to length pieces

**Sycor Technology Inc.** Advance Wire and Cable Division

2455 Milltower Court, Mississauga, Ontario L5N 5Z6 Phone: (905) 821-3591, Fax: (905) 821-7260

Sycor Advance Wire and Cable