



A superior high dielectric strength 105°C PVC tubing

High Temperature

U/L recognized CSA certified

Low cost

A high temperature extruded PVC tubing designed for electrical applications, general purpose bundling, and many other uses.

105°C vinyl tubing is a low cost, flexible vinyl with excellent electrical, mechanical and thermal properties for applications up to 105°C. It carries Underwriters Laboratories recognition and is rated VW-1 along with Canadian Standards Association certification.

This tubing is available with standard wall thickness shown below along with a .032" wall thickness in sizes #24 thru 1/2" on special order where 600V rating is needed.

Specifications:	
U/L Subject 224	VW-1
CSA OFT	
1000 Volts/ mil dielectric	
MIL-I-631D Grade C	
ASTM D 922	
AMS 3631	
QPL Approved	
Colors: black, white, red, yellow, green and clear are standard.	
Continuous operating temperature: -20 to 105°C	
Dielectric Strength: 750vpm - .021" sample	
Cut pieces and markers are available, please contact us for a quotation.	

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