

Not Heat-Shrinkable PVC Tubing

UL

CSA

THT-300 THT-600

UL File No.E81148

CSA File No.LR50613

StandardUL 224, CSA C22.2 No. 198

Use The tubing is intended for use in damp or dry locations to insulate bare live parts or to supplement existing insulation in electrical equipment.

Rating	TYPE	Volt. (max.)	Temp. (max.)
	Cat. No. THT-300	300V	105°C
	Cat. No. THT-600	600V	105°C

Construction



└ PVC Insulation

Size AWG	Inside Diameter (mm)	Cat. No. THT-300 (300V, 105°C)			Cat. No. THT-600 (600V, 105°C)		
		Min. Thickness At Any Point (mm)	Avg. Thickness (mm)	Outside Diameter (mm)	Min. Thickness At Any Point (mm)	Avg. Thickness (mm)	Outside Diameter (mm)
24	0.559	0.254	0.35	1.30	0.431	0.60	1.80
23	0.635	0.254	0.35	1.35	0.431	0.60	1.85
22	0.686	0.254	0.35	1.40	0.431	0.60	1.90
21	0.787	0.330	0.40	1.60	0.431	0.60	2.00
20	0.864	0.330	0.40	1.70	0.431	0.60	2.10
19	0.965	0.330	0.40	1.80	0.431	0.60	2.20
18	1.067	0.330	0.40	1.90	0.431	0.60	2.30
17	1.19	0.330	0.40	2.00	0.559	0.70	2.60
16	1.34	0.330	0.40	2.15	0.559	0.70	2.75
15	1.50	0.330	0.40	2.30	0.559	0.70	2.90
14	1.68	0.330	0.40	2.50	0.559	0.70	3.10
13	1.93	0.330	0.40	2.70	0.559	0.70	3.35
12	2.16	0.330	0.40	3.00	0.559	0.70	3.60
11	2.41	0.330	0.40	3.20	0.559	0.70	3.80
10	2.69	0.330	0.40	3.50	0.559	0.70	4.10
9	3.00	0.431	0.55	4.10	0.559	0.70	4.40
8	3.38	0.431	0.55	4.50	0.559	0.70	4.80
7	3.76	0.431	0.55	4.90	0.559	0.70	5.20
6	4.22	0.431	0.55	5.35	0.559	0.70	5.65
5	4.72	0.431	0.55	5.85	0.559	0.70	6.15
4	5.28	0.431	0.55	6.40	0.559	0.70	6.70
3	5.94	0.431	0.55	7.05	0.559	0.70	7.35
2	6.68	0.431	0.55	7.80	0.559	0.70	8.10
1	7.47	0.431	0.55	8.60	0.559	0.70	8.90
0	8.38	0.431	0.55	9.50	0.559	0.70	9.80
5/16"	7.92	0.559	0.70	9.35	0.559	0.70	9.35
3/8"	9.53	0.559	0.70	10.95	0.559	0.70	10.95
7/16"	11.10	0.559	0.70	12.50	0.559	0.70	12.50
1/2"	12.70	0.559	0.70	14.10	0.559	0.70	14.10

NHS: Not Heat-shrinkable