- Exceptional Temperature Range
- Flame Retardant
- Flexible

## General Purpose Vinyl Tubing

## **Product Number IP12GA**

IP12GA is a general purpose, extruded PVC tubing with a wide temperature range designed for appliances, electric motors, commercial and military aircraft, general purpose bundling, harnessing, and many other uses that require a low temperature tubing that remains flexible.

IP1274 has a high dielectric strength, excellent flexibility, fungus resistance and is non-corrosive.



A superior general purpose PVC tubing

#24 #22 #20 #19 #18 #17	.022 .027 .034 .038 .042	.012 .012 .016 .016	
#20 #19 #18 #17	.034 .038 .042 .047	.016 .016	
#19 #18 #17	.038 .042 .047	.016	
#18 #17	.042 .047		
#17	.047	040	
** * * *		.016	
#16		.016	
#10	.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 5/16"	.330	.020	
3/8"	.313 .375	.025 .025	
3/6 7/16"	.375 .437	.025	
1/2"	.500	.025	
9/16"	.563	.023	
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:**

MIL-I-631 Grade A & B, Form U, Subform Ua, Class 1 and II, Category 1

ASTM D922

Colors: Black, Clear

Continuous operating temperature: -55 to +90°C

Dielectric Strength: 1000 VPM

Tensile Strength: 3000 PSI

## INSULATION PRODUCTS CORPORATION

P: (630) 771-0700 F: (630) 771-0701