

## Flexible Thin Wall Flame Retardant PVC Heat Shrinkable Tubing



- RoHS Compliant
- o Operating Temp -20 to 105° C
- o Shrink Temperature 100° C
- Shrink Ratio 2:1
- Custom Colors and Finishes Available (contact sales)
- Highly (VW-1) Flame Retardant (including clear)
- Clear is "Crystal" clear
- Resists many chemicals and oils, chlorine, moisture, salt water, and fungus
- Provides outstanding resistance to UV light

Insulation Plastics, Inc. is committed to becoming our customer's primary supplier of quality tubing and sleeving products. We will aggressively pursue this goal by offering high quality products, affordable pricing, ontime delivery, strong customer support, and continuous improvement.

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## **Technical Data**

Specific Gravity	1.32
Tensile Strength	3000 psi
Ultimate	300%
Flammability	UL Subject 224
Brittleness Temperature	-28° C
Volume Resistivity	21.5 X 10 <sup>12</sup>
Dielectric Strength	1,083 vpm
Longitudinal Shrink	Approx. 15%

Specifications References: RoHS Compliant, UL VW-1, CSA OFT rated for 600 Volt, SAE AMS-DTL-23053/2 Class 2. ASTM D 3150

## **Dimensions**

Size	Expanded	Recovered	Recovered	Standard
	<u>ID</u>	ID	Wall	Spool
3/64	.046	.023	.020	1,000 ft
1/16	.063	.032	.020	1,000 ft
3/32	.093	.046	.025	1,000 ft
1/8	.125	.063	.025	1,000 ft
3/16	.187	.063	.025	1,000 ft
1/4	.250	.125	.025	1,000 ft
5/16	.313	.157	.028	500 ft
3/8	.375	.187	.028	500 ft
1/2	.500	.250	.028	250 ft
5/8	.625	.313	.033	250 ft
3/4	.750	.375	.033	250 ft
1	1.000	.500	.038	250 ft
1-1/4	1.250	.625	.041	250 ft
1-1/2	1.500	.750	.043	100 ft
2	2.000	1.000	.048	100 ft
2-1/2	2.500	1.250	.058	100 ft
3	3.000	1.500	.068	50 ft
4	4.000	2.000	.073	50 ft

Colors: Black(BK), Clear(CL), Red(RD), White(WT), Yellow(YE), Blue(BL)

Ordering Info: Product # Color size

Example: 202BK3/4