



Viton - (Fluoroelastomer) Heat Shrink Tubing

Description

Sycor's Viton heat shrinkable Fluoroelastomer tubing is fluid and solvent resistant and has flame retardant properties. Viton tubing has flexible properties being able to handle 200% elongation for long periods of time, while still being able to bend without damage in -40°C weather for up to 4 hours.

Approvals

SAE-AMS-DTL-23053/13

Construction

Fluoroelastomer (Viton) Heat Shrinkable Tubing

Temperature Rating

-40°C to + 200°C
Shrinks at: 175°C



Voltage Rating

2000 Volts

Application

The Viton Heat shrinkable tubing is recommended for applications involving hydraulic equipment, ship building and aircraft manufacturing. Viton Heat Shrink can also be used for wire bundling, harnessing and wire/component protection within engine compartments.

Shrink Ratio

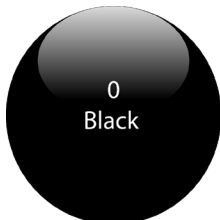
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Sycor Number	Size Inch Size	Expanded		Recovered			
		Internal Diameter (Min)		Internal Diameter (Max)		Max Total Wall Thickness	
		IN	MM	IN	MM	IN	MM
T0V.125	1/8"	0.125"	3.4	0.063"	1.6	0.048"	0.65
T0V.187	3/16"	0.187"	4.7	0.094"	2.4	0.028"	0.72
T0V.250	1/4"	0.250"	6.4	0.125"	3.2	0.028"	0.72
T0V.375	3/8"	0.375"	9.5	0.187"	4.7	0.028"	0.72
T0V.500	1/2"	0.500"	12.7	0.250"	6.4	0.028"	0.72
T0V.625	5/8"	0.625"	15.9	0.312"	7.9	0.034"	0.9
T0V.750	3/4"	0.750"	19.1	0.375"	9.5	0.034"	0.9
T0V.875	7/8"	0.875"	22.2	0.437"	11.1	0.038"	0.92
T0V1.00	1"	1.00"	25.4	0.500"	12.7	0.038"	0.92
T0V1.25	1 1/4"	1.250"	31.8	0.625"	15.9	0.040"	1.02
T0V1.50	1 1/2"	1.500"	38.1	0.750"	19.1	0.040"	1.02

Options/Notes

*Available in various spool lengths or sticks

Color Codes



*Other colors may be available by special order

Value Added Services



Cutting

Sycor Technology Inc., 1-2220 Argentia Road, Mississauga ON L5N 2K7

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