

- Highly abrasion resistant
- Unaffected by common fluids and solvents

# Neoprene / Viton Heat Shrink Tubing

Product Number IP41NE / IP43VT

Heat Shrinkable Neoprene Tubing is a modified polychloroprene recommended for applications requiring a tough, highly flexible covering. Neoprene remains flexible at low temperatures which makes it ideal for cables and harness applications that operate in severe environmental conditions.

This tubing has a thick-wall construction to provide superior cut-through and abrasion resistance. It is unaffected by most fluids and solvents along with excellent resistance to oils.

Heat Shrinkable Viton Tubing offers the outstanding low temperature and chemical resistance properties found in Neoprene with the addition of high temperature performance up to 200°C.

The tubings are easily marked by hot-stamping for permanent wire and terminal identification.



*Flexible, abrasion resistant covering for wires*

## Specifications:

<u>Order Size</u>	<u>Expanded Diameter</u>	<u>Recovered Diameter</u>	<u>Recovered Wall</u>
1/8"	.125	.062	.030
3/16"	.187	.093	.035
1/4"	.250	.125	.035
3/8"	.375	.187	.035
1/2"	.500	.250	.035
5/8"	.625	.312	.042
3/4"	.750	.375	.042
1"	1.000	.500	.049
1-1/4"	1.250	.625	.055
1-1/2"	1.500	.750	.055
2"	2.000	1.000	.065

### Neoprene

MIL-I-23053/1 Class 1 & 2 AMS 3623  
MIL-R-46846 Type 1 Class 1

**Temperature Ratings:** -70°C to +121°C

**Shrink Temperature:** 135°C minimum

**Standard Color:** Black

**Markers and Cut Pieces Available**

### Viton

MIL-I-23053/13

MIL-R-46846 Type 3 Class 1

**Temp. Ratings:** -55C to 200°C / 175°C Shrink

**Dielectric Strength:** 500 Volts/ Mil

**Tensile Strength:** 2400 psi