

Flexible, abrasion resistant covering for wires

## Highly abrasion resistant Unaffected by common fluids and solvents

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.

Shrinkable Fluoroelastomer 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.

## Specifications:

## **Chlorinated Polyolefin (Neoprene)**

 $M23053/1\ Class\ 1\ \&\ 2\ (QPL\ products\ available\ upon\ request)$   $MIL-R-46846\ Type\ 1\ Class\ 1\ (upon\ request)$ 

Temperature Ratings: -70°C to +121°C Shrink Temperature: 135°C minimum

**Standard Color: Black** 

**Markers and Cut Pieces Available** 

## Fluoroelastomer

M23053/13 (QPL products available upon request)
MIL-R-46846 Type 3 Class 1 (upon request)

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

Dielectric Strength: 500 Volts/ Mil

Tensile Strength: 2400 psi

Order Size	Expanded Diameter	Recovered	
		Diameter	Wall
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"