

Santoprene™ TPV tubing is a thermoplastic vulcanizate in the thermoplastic elastomer family. It is highly flexible and can be used in a wide variety of applications where stable mechanical properties are needed in wide temperature extremes. Produced to very tight tolerances, this product is resistant to flex fatigue, UV, and ozone, as well as most common chemicals and oils

**POTENTIAL USE:**

- Peristaltic pump tubing
- Drain and vent lines
- Low pressure food or pharmaceutical distribution and dispensing (natural color only) i.e.: condiments, food powders, liquid toppings.

FEATURES:

- Available in black, grey or NSF-61/ANSI and FDA natural colors
- Excellent chemical resistance to acids and alkalis
- Impermeable to most gasses and moisture
- 25 – 30% lighter in weight to standard PVC and EPDM
- Extreme low temperature flexibility
- Designed for easy coiling, assembling, and installation
- Compliant to RoHS and EU 2003/11/EC

CONSTRUCTION:

- **Tube:** Specially formulated thermoplastic vulcanizate

TEMPERATURE: -80°F (-62.222°C) to 180°F (82.222°C)

Part#	I.D.	O.D.	Wall Thickness	Lengths
TR-0360X-00	3/16"	0.31"	0.060"	1000 ft coils or spools
TR-0460X-00	1/4"	0.380"	0.060"	500 ft coils or spools
TR-04100X-00	1/4"	0.460"	0.100"	500 ft coils or spools
TR-06060X-00	3/8"	0.5	0.060"	500 ft coils or spools
TR-06100X-00	3/8"	0.58	0.100"	300 ft coils or spools
TR-08125X-00	1/2"	0.75	0.125"	300 ft coils or spools

*To designate color use substitute "X" for "G" for grey or "B" for black, "N" for natural.