



Chemical/Peristaltic Pump - Tubing



Tygon® U.V. Resistant Tubing Formulation R-3400

- Black in color, protects light-sensitive fluids
- Wide range of chemical resistance
- Ozone resistant
- Excellent burn resistance

Superior resistance to a broad range of chemicals including strong acids, bleach and glycols. It resists taking a permanent set and maintains good low-temperature characteristics (low temperature brittleness -5°F [-20°C]). Abrasion-resistant Tygon R-3400 is used in such applications as the transport of semi-paste adhesives, liquid fertilizers and pesticides, as well as general production and maintenance. Maximum recommended operating temperature is 165°F (174°C). Durometer hardness: Shore A, 64.



Tygon® UV Resistant Tubing protects light sensitive fluids while resisting degradation from ozone and ultraviolet light.

I.D. inches	x	O.D. inches
1/16	x	1/8
3/32	x	5/32
3/32	x	7/32
5/32	x	9/32
3/16	x	1/4
3/16	x	5/16
3/16	x	3/8
1/4	x	3/8
1/4	x	7/16
3/8	x	1/2
3/8	x	5/8
1/2	x	3/4
3/4	x	1

Tygon® Ultra Soft Tubing Formulation R-1000

- Ultra-soft and flexible
- Performs well at low temperatures (to -100°F)
- Excellent for use in low-torque pump applications

Crystal clear. Resists a broader range of corrosive chemicals than silicone tubing. Excellent for peristaltic pumps, including low torque and battery driven types. Nontoxic, nonaging and non oxidizing. Long lasting and ultra-flexible. Ideal for tight bends. Stays flexible at temperatures as low as -100°F (-73°C). Smooth bore facilitates easy cleaning and prevents possible buildup. Durometer hardness: Shore A, 40. Do not autoclave.



Tygon® Ultra-Soft Tubing provides unmatched flexibility and drapeability – characteristics beneficial to numerous laboratory set-ups.

I.D. inches	x	O.D. inches
1/16	x	3/16
1/8	x	1/4
3/16	x	5/16
1/4	x	3/8
1/4	x	1/2
5/16	x	7/16
3/8	x	1/2
3/8	x	5/8
1/2	x	5/8
1/2	x	3/4

