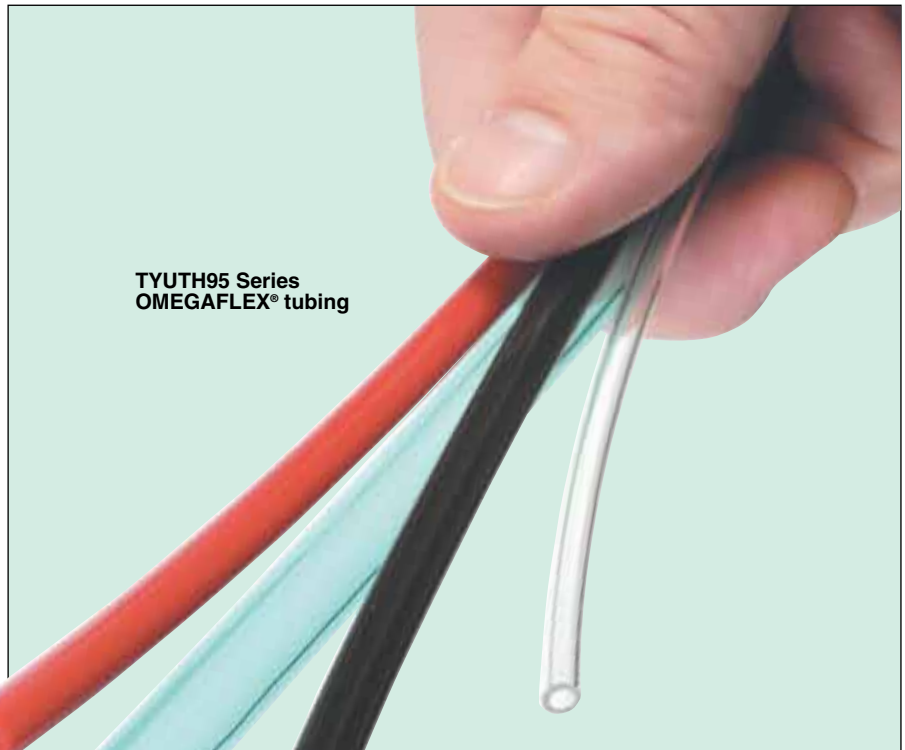


OMEGAFLEX®

Polyurethane, 95A Shore Durometer, Ether-Based

TYUTH95 Series

- ✓ Kink and Abrasion Resistant
- ✓ Resistant to Chemicals, Water, Fuel, Oil and Fungus
- ✓ Variety of Colors Available in Both Transparent and Opaque Versions
- ✓ Outstanding Flexibility and Memory
- ✓ Temperature Range -40 to 73°C (-40 to 165°F)
- ✓ Vacuum rating to 28" Hg
- ✓ In Stock Colors—Black, Red, Blue, Clear, Translucent Blue (Other Colors Available)



OMEGA's TYUTH95 Series polyurethane tubing with its resistance to chemicals, water, fuel, oil and fungus is well suited to a variety of applications. This product is extremely flexible and highly resistant to abrasion and kinking. In addition, polyurethane has excellent "memory" and can be stretched and flexed, but will return to its original shape.

SPECIFICATIONS

Temperature Range: -40 to 73°C (-40 to 165°F)

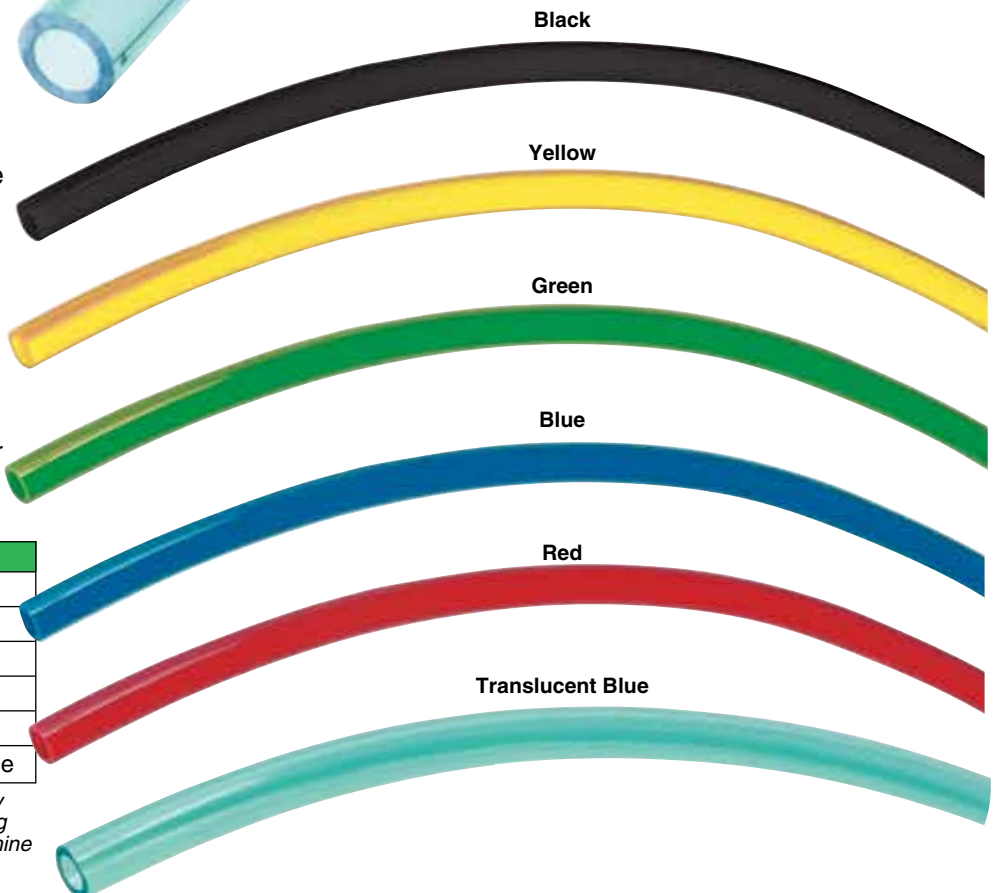
Vacuum Rating: To 28" Hg

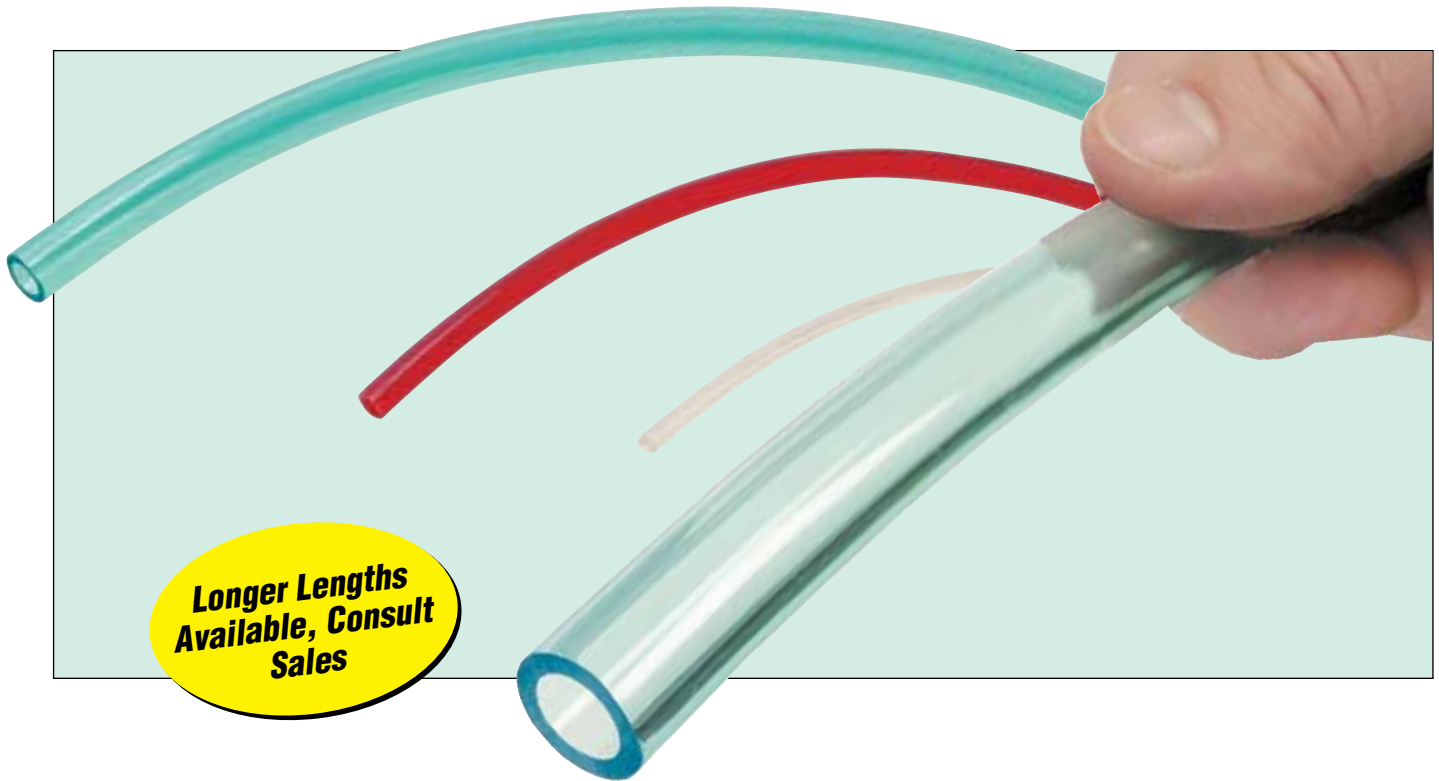
Working Pressure: 3:1 Safety factor

Color Options

CODE	COLOR
-BLK	Black
-Y	Yellow
-GN	Green
-BL	Blue
-R	Red
-TRBL	Translucent Blue

Note: Specifications listed are meant only as a guide. Each user must test the tubing under their operating conditions to determine the tubing's suitability for the particular application.





To Order

Polyurethane Ether Tubing, 95A Shore Durometer

Model No.	OD (inch)	ID (inch)	Dia. Tol. (inch)	Standard Coil Length (ft)	Wall (inch)	Working PSI @ 24°C (75°F)	Weight (lbs)
TYUTH95-18066-100	0.125	0.066	±0.005	100	0.030	255	0.44
TYUTH95-18066-50	0.125	0.066	±0.005	50	0.030	255	0.22
TYUTH95-532332-100	0.156	0.094	±0.005	100	0.031	210	0.62
TYUTH95-532332-50	0.156	0.094	±0.005	50	0.031	210	0.31
TYUTH95-316107-100	0.188	0.107	±0.005	100	0.041	220	0.92
TYUTH95-316107-50	0.188	0.107	±0.005	50	0.041	220	0.46
TYUTH95-1418-100	0.250	0.125	±0.005	100	0.063	265	1.83
TYUTH95-1418-50	0.250	0.125	±0.005	50	0.063	265	0.92
TYUTH95-14160-100	0.250	0.160	±0.005	100	0.045	175	1.44
TYUTH95-14160-50	0.250	0.160	±0.005	50	0.045	175	0.72
TYUTH95-38245-100	0.375	0.245	±0.005	100	0.065	170	3.15
TYUTH95-38245-50	0.375	0.245	±0.005	50	0.065	170	1.58

Polyurethane Ether Tubing, 95A Shore Durometer, Metric Sizes

Model No.	OD (mm)	ID (mm)	Dia. Tol. (mm)	Standard Coil Length (meters)	Wall (mm)	Working PSI @ 24°C (75°F)	Weight (lbs)
TYUTH95-318-30	3.0	1.8	±0.127	30	0.6	230	0.44
TYUTH95-318-15	3.0	1.8	±0.127	15	0.6	230	0.22
TYUTH95-424-30	4.0	2.4	±0.127	30	0.8	210	0.62
TYUTH95-424-15	4.0	2.4	±0.127	15	0.8	210	0.31
TYUTH95-64-30	6.0	4.0	±0.127	30	1.0	160	0.92
TYUTH95-64-15	6.0	4.0	±0.127	15	1.0	160	0.46
TYUTH95-85-30	8.0	5.0	±0.127	30	1.5	190	1.44
TYUTH95-85-15	8.0	5.0	±0.127	15	1.5	190	0.72

Standard color is natural (clear).

See Color Option Table for color availability and ordering codes.

Ordering Examples: TYUTH95-18066-100-BL, 100 feet of blue tubing, 0.125" OD x 0.066" ID, ether-based polyurethane tubing with working pressure of 255 psi.

TYUTH95-38245-100-BLK, 100 feet of black tubing, 3/8" OD x 0.245" ID, ether-based polyurethane tubing with working pressure of 170 psi.