



## Datasheet

ENGLISH

# Polyurethane Tube



### PRODUCT DESCRIPTION

- These tubes are extremely flexible and can be maneuvered into small spaces because of its small bend radius
- These tubes are very durable; they are resistant to kinks, abrasions and abuse that would otherwise damage other plastics.
- Highly tolerant of repeated flexing
- There are no plasticizers to leach or contaminate the media which reduces any cross contamination problems.
- Low gas permeability which reduces leak and contamination issues.
- Our product comes packaged in a plastic bag to keep dust away from the tubing

### APPLICATIONS

- Transfer of air and fluids under harsh conditions
- Feed and return lines
- Granular transfer lines
- Abrasive slurry transfer
- Small engine fuel lines
- Lubrication lines
- Robotics control lines
- Insulation sleeves
- Metering pumps

### SPECIFICATION

- Materials: US 98A Polyurethane Ester base, Shore A98  $\pm$  2
- Temperature Range: -40°C ~ 70°C

Article No	Hose ID / OD (mm)	Wall Thickness (mm)	Hose Length (M)	Color	W.P (bar)	B.P (bar)
7746996	2.5 / 4	0.75	30	Black	13	39
7747009	2.5 / 4	0.75	30	Blue	13	39
7747002	2.5 / 4	0.75	30	Green	13	39
7747006	2.5 / 4	0.75	30	Red	13	39
7747015	2.5 / 4	0.75	30	Yellow	13	39
7747018	2.5 / 4	0.75	30	Clear	13	39
7747012	4 / 6	1.00	30	Black	11	33
7747021	4 / 6	1.00	30	Blue	11	33
7747024	4 / 6	1.00	30	Green	11	33
7747028	4 / 6	1.00	30	Red	11	33
7747037	4 / 6	1.00	30	Yellow	11	33
7747030	4 / 6	1.00	30	Clear	11	33
7747034	5 / 8	1.50	30	Black	13	39
7747043	5 / 8	1.50	30	Blue	13	39
7747046	5 / 8	1.50	30	Red	13	39
7747040	5 / 8	1.50	30	Yellow	13	39
7747059	5 / 8	1.50	30	Clear	13	39
7747052	7.5 / 10	1.25	30	Black	8	24
7747056	7.5 / 10	1.25	30	Blue	8	24
7747065	7.5 / 10	1.25	30	Red	8	24
7747068	7.5 / 10	1.25	30	Clear	8	24
7747062	9 / 12	1.50	30	Black	7	21
7747071	9 / 12	1.50	30	Blue	7	21
7747074	9 / 12	1.50	30	Red	7	21
7747078	9 / 12	1.50	30	Clear	7	21

**Note:**

Sold without any coupler, plug or fitting.

Packing: 1 pc/bag

