

UNREINFORCED POLYURETHANE TUBE

PU Series

Copely



An extremely flexible and durable polyurethane tube that can be used in a wide variety of applications. Suitable for both drinking water and food contact applications as well as a wide range of industrial applications. Highly abrasion resistant and can be used across a wide temperature range.

Key Features:

- Manufactured from polyether polyurethane for use in a wide range of applications.
- Glass clear for excellent visibility.
- Suitable for use with drinking water, food, fuels, oils, greases, solvents, chemicals and gasses.
- WRAS approved raw material for use in drinking water applications.
- EU10/2011 and FDA approved material for use in food contact.
- Wide temperature range: -30°C – +70°C with occasional use up to 100°C.
- Exceptional abrasion resistance.
- High levels of kink resistance.
- Phthalate free and RoHS3 compliant.

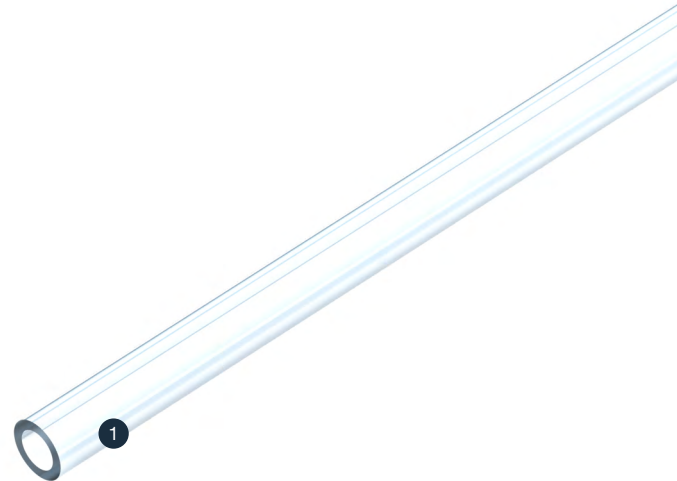
Sizes:

- 5 mm – 13 mm ID available from stock in 30m coils

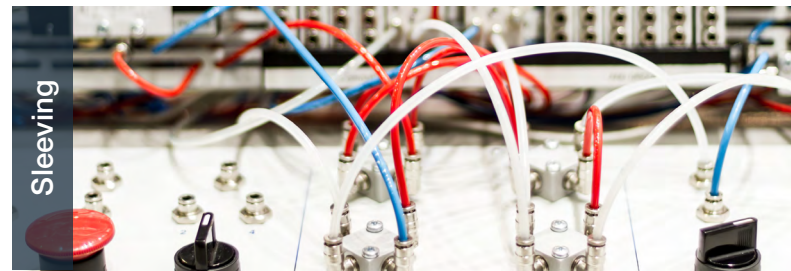
Colours:

- Clear

Custom sizes and colours available on request subject to minimum order quantities



1. Polyether based thermoplastic polyurethane



Applications:

- Drinking water
- Food manufacturing
- Abrasive products
- Lubrication lines
- Oil and fuel lines
- Petroleum Products
- Chemical transfer
- Control instrumentation



Product Ref	Internal Diameter	External Diameter	Weight per Metre	Bend Radius
PU05/8	5 mm	8 mm	0.034 Kg	17 mm
PU06/9	6 mm	9 mm	0.040 Kg	22 mm
PU06/12	6 mm	12 mm	0.096 Kg	19 mm
PU08/11	8 mm	11 mm	0.050 Kg	32 mm
PU08/14	8 mm	14 mm	0.117 Kg	26 mm
PU10/16	10 mm	16 mm	0.138 Kg	34 mm
PU13/19	13 mm	19 mm	0.170 Kg	48 mm